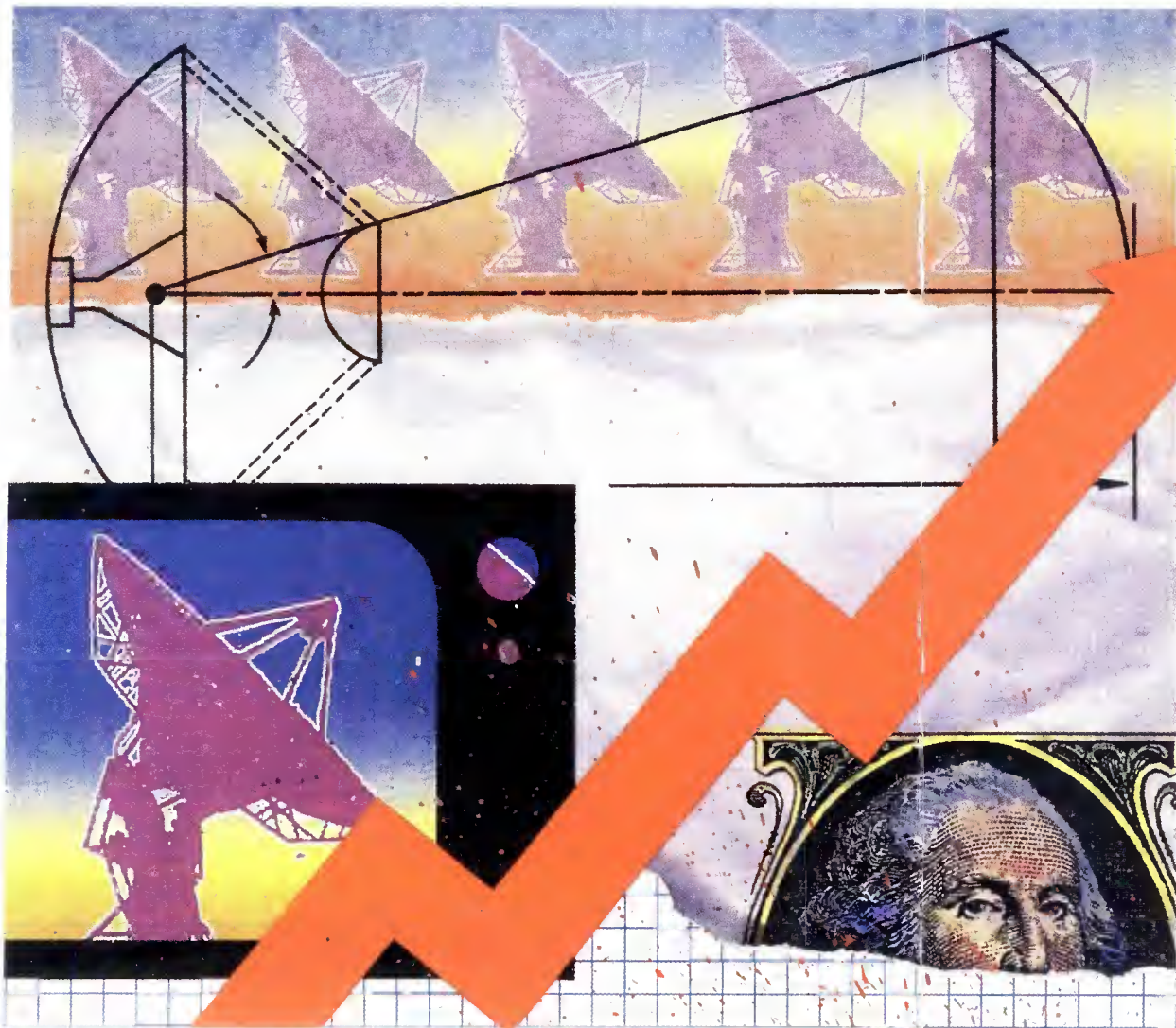


Satellites and Other Carriers

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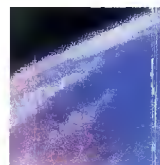
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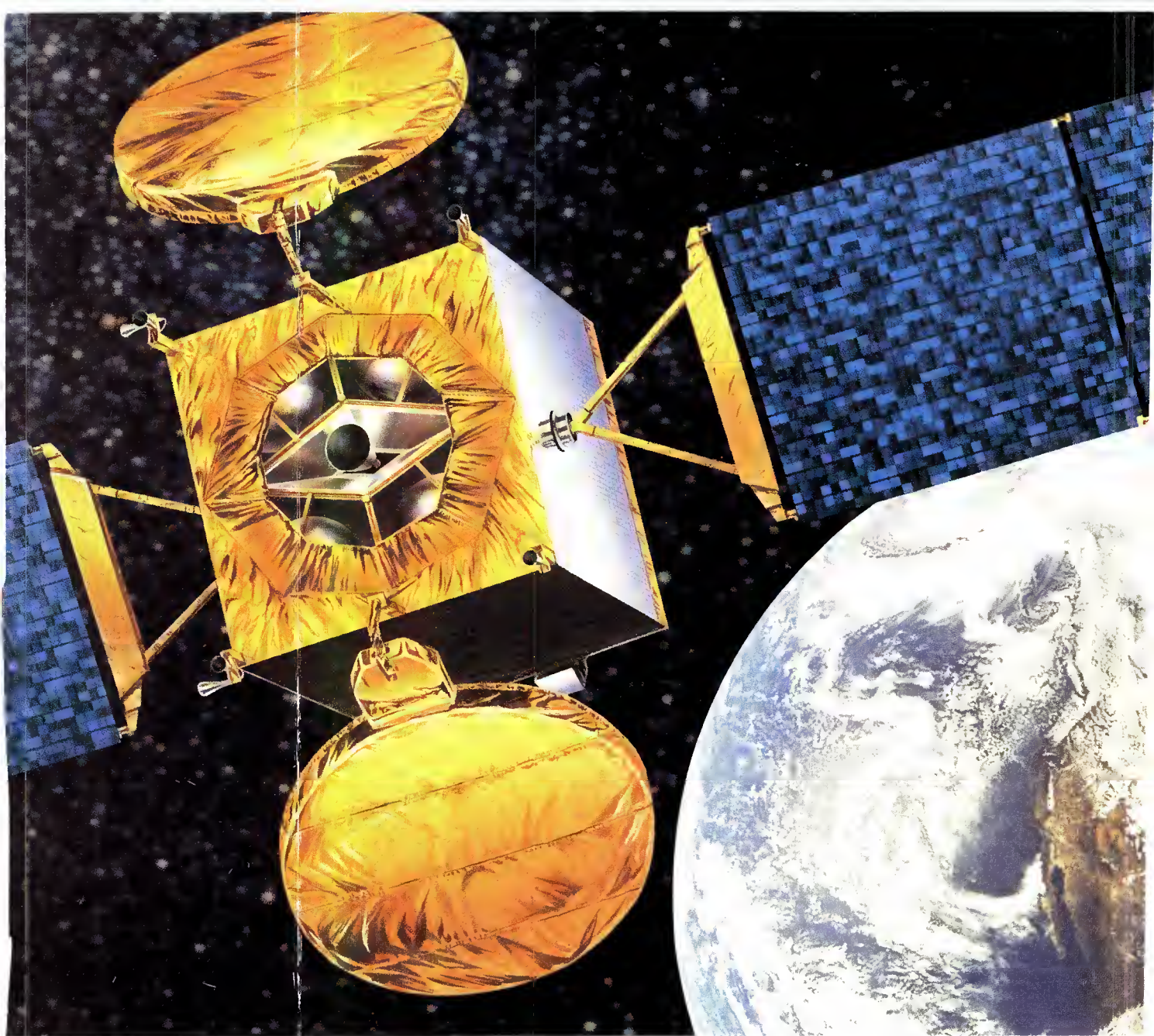
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and the best managed available.

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Satellite Owners and Operators

AT&T. Bedminster, N.J. 07921. Frank S. Russo, gen mgr SKYNET Satellite Svcs, Room 4C114, (908) 234-8555; Emie G. DeNigris, gen mgr Telestar 4 Program, Room 4C114, (908) 234-8667; Paul F. Coffey, district mgr SKYNET Transponder Svcs Prod Mgmt, Room 2A108, (908) 234-6256; Joan M. Bymes, prod mgr SKYNET Transponder Svcs Ancillary Svcs, Room 2A112, (908) 234-7843.

New York 10007: 195 Broadway, 14th Floor. John J. Cappadona, natl account mgr, (212) 335-8255; Jim Panzani, branch systems mgr, (212) 387-5100.

Svcs provided on three AT&T-owned Telstar satellites & on Satcom K-2 satellite. AT&T's SKYNET C-band & Ku-band satellite svcs complement AT&T's terrestrial net svcs. SKYNET Digital Service offers C-band voice, data, image & 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 spec video event in the U.S. or internationally.

Communications Satellite Corp. (COMSAT). 950 L'Enfant Plaza S.W., Washington 20024. (202) 863-6000; Bruce L. Crockett, pres/CEO.

COMSAT Systems Division. 22300 Comsat Dr., Clarksburg, Md. 20871-9475. (301) 428-4704. Joel Alper, pres; John Morris, VP bus planning & dev.

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

COMSAT Video Enterprises Inc. 22300 Comsat Dr., Clarksburg, Md. 20871. (301) 428-7770. FAX: (301) 353-0274. Charlie Lyons, pres/CEO; Jeffrey Grimshaw, bcst prod.

Hotel entertainment svcs, video conferencing, spec events & satellite bcst distribution svcs.

COMSAT World Systems. 950 L'Enfant Plaza S.W., Washington 20024. (202) 863-6796. FAX: (202) 863-3814; (202) 863-3819. Betty C. Alewine, pres; Robert E. Dupuis, VP sls, mktg & bus dev; Joanne Tanner, dir Broadcast Svc.

Through 19 INTELSAT satellites, offers news, sports & entertainment customers analog & digital TV, news-gathering, bus TV & digital audio distribution svcs that interconnect the U.S. with more than 185 countries.

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. 4 Research Way, Princeton, N.J. 08540. (609) 987-4000. John F. Connelly, pres/CEO; 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 & data transmission svcs to bus, govt & the electronic media. Seven SATCOM satellites are in operation serving cable TV 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. & provides data & video distribution for the govt. Satcom II-R is used for govt, video, data & occasional TV svcs. Satcom C-1, Satcom IR & Satcom IVR carry cable TV progmg. Two 45-watt Ku-band satellites, designated Satcom K-1 & K-2, were launched in 1986. K-2 is the bcst satellite with NBC & syndicated TV svc downlinking to more than 700 ants. K-1 is used for video, VSAT/bus svc. GE Americom will be launching two replacement, C-band satellites late in 1992. Satcom C-3 & C-4 will serve the cable industry.

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 & systems to bus, news organizations & govt agencies across the U.S. & 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 & digital video, audio, voice & data to a var of customers such as specialized common carriers & 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 & bcst point-to-point or point-to-multipoint data communications applications, & Skystar (R) Television. Full-time transponders are dedicated 7 days a week, 24 hours a day. Partial or fractional transponder svcs provide bandwidth & 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 & other regular distribution.

Global Access Telecommunications Services. 101 Federal St., Suite 1900, Boston 02110. (617) 423-3274. Jack Morse, pres.

Hughes Communications Inc. Box 92424, El Segundo, Calif. 90245. (310) 607-4000. FAX: (310) 607-4065. Stephen J. Petrucci, pres/CEO; Fred L. Judge, sr VP/COO; Eddy W. Hartenstein, sr VP; Jerald F. Farrell, sr VP; John M. Sedano, VP opns.

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

International Telecommunications Satellite Organization (Intelsat). 3400 International Dr. N.W., Washington 20008-3098. (202) 944-6800. Irving Goldstein, dir gen/CEO; John Hampton, exec VP opns & svcs; David T. Tudge, VP/CFO; Pierre Madon, VP engrg & rsch; Francis Latapie, dir external rel; Tony A. Trujillo Jr., mgr public & external rel.

Intelsat is an international coml, not-for-profit cooperative of 124 member nations that owns & operates the global communications satellite system used worldwide by countries for their internatl, & in many instances, their domestic communications.

The major provider of transoceanic telephone & TV svcs, INTELSAT also offers via its 19 satellite global system such svcs as internatl video, teleconferencing, facsimile, data & telex.

Mobile Comm. (Subsidiary of Bell South.) 25 Rockwood Pl., Englewood, N.J. 07631. (201) 894-8000. FAX: (201) 816-7099. Steve Pazian, pres; Tom Eberle, gen mgr.

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.

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. Kowalik, 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

AT&T. (American Telephone and Telegraph Co.) Rts. 202 & 206, Rm. 2A115M, Bedminster, N.J. 07921. (908) 234-7546. T. Corus, prod mgr.

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

Alascom Inc. (a wholly-owned subsidiary of Pacific Telecom Inc.). Box 196607, Anchorage 99519-6607. (907) 264-7000. FAX: (907) 274-5029. 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.

Alpha Lyracom Space Communications Inc. One Pickwick Plaza, Suite 270, Greenwich, Conn. 06830. (203) 622-6664. FAX: (203) 622-9163.

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 Ctr., 630 Fifth Ave., Suite 706, New York 10111. (212) 315-1644. FAX: (212) 315-1644. William J. Page, VP North America; Jay Lebowitz, opns mgr.

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.

British Aerospace Communications Ltd. (BAE COM). Haden House, Argyle Way, Stevenage Herts, England SG1 2AS. 0438 746777. FAX: 0438 746778. Lawrie Haynes, mgng dir.

Satellite svcs company providing data bcst, bus TV, internatl VSAT nets & unlink facilities.

Channel America Television Networks. 19 W. 21st St., New York, 10010. (212) 366-9880. FAX: (212) 366-9890. Ted Kavanan, pres; David A. Post, CEO/vice chmn.

24-hour-a-day bcst TV net; provides classic movies, sports, syndicated comedy & drama, & first-run progs.

Communications III. 1201 Olentangy River Rd., Columbus, Ohio 43212. (614) 294-4445. FAX: (614) 297-1616. Rich Yepsen, pres.

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

Continental Satellite Corp. Box 2800-38, Star Rt. One, Tehachapi, Calif. 93561. (805) 822-7881.

DBS licensee for svc on 11 transponder channels. First- & second-quarter 1995 launch of two 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 engrg.

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

Crawford Satellite Services. 535 Plasamour Dr., Atlanta 30324. (404) 876-8956. FAX: (404) 876-8956. 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 & postproduction 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 Rowe, VP media; Eugene A. Sauder, VP finance.

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

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

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The Family Channel. 1000 Centerville Tpke., Virginia Beach, Va. 23463. (804) 523-7301. FAX: (804) 532-7880. Tim Robertson, pres; Rick Busciglio, VP mktg; Paul Krimsier, VP progmg; Terry Botwick, VP original progmg; Steve Lentz, VP natl sls; Larry Dantzier, CFO; Craig Sherwood, VP affil rel.

Produces original comedies, adventures, dramatic series & movies. 56 million subscribers. A subsidiary of International Family Entertainment Inc. (NYSE "FAM").

GE American Communications. Four Research Way, Princeton, N.J. 08540-6684. (609) 987-4450. FAX: (609) 987-4517. John F. Connelly, chmn/CEO; W. Neil Bauer, sr VP/gen mgr coml opns; Walter H. Braun, sr VP/gen mgr govt and tech opns.

Provides svc to both coml and govt customers through its fleet of Satcom satellites.

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 corporate 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.

Global Access Telecommunications Services. 205 Portland St., Boston 02114. (617) 367-0500. 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 Silas, Tim Smith, satellite coordinators; Mary Beth Karr, bus mgr. Washington: Susan Cecaia, sls. Kansas City, Mo.: Bud Turner, sls. Los Angeles: Carol Tucker, sls.

Satellite transponder time broker; occasional-use transponder time, both C- & Ku-band, on all transponders. Prog syndications 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) 965-6388. FAX: (203) 965-6320. Altan C. Stalker, VP/gen mgr; James Crowe, exec dir opns; Peter A. Concelmo, dir sls & mktg.

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

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310 Parkway View Dr., Pittsburgh, PA 15205

Lee Solos, (213) 850-3851

3801 Barham Blvd., Suite 200, Los Angeles, CA 90068

Group W Video Services. 310 Parkway View Dr., Pittsburgh 15205. (412) 747-4700. FAX: (412) 747-4726. Ted Barajas, VP/gen mgr; Lee R. Salas, client svcs, (213) 850-3851.

Satellite & syndication servicing; international standards conversion.

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

Svcs include C- & Ku-band transmissions from Tampa, C-band transmissions from New York and Los Angeles, postprod svcs also available.

Hughes Communications Inc. (HCI). Box 92424, Los Angeles 90009. (310) 607-4511. FAX: (310) 607-4065. Stephen J. Petrucci, pres/CEO; Eddy W. Hartenstein, pres DirecTV Inc.; Fred L. Judge, sr VP/COO; Jerald F. Farrell, sr VP, Galaxy Satellite Svcs.

Satellite nets providing video, voice & sata communications svcs, domestic & internatl.

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Call IDB for worldwide program distribution and transmission of radio and television remotes, news, sports, special events and on-location promotions. We also offer uplinking/down-linking, transponder capacity, end-to-end services, transportable deployments worldwide, phones, data, facsimiles and videoconferences. IDB has facilities in Los Angeles, New York and Houston, plus the largest fleet of mobile uplink units in the world.

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USERS OF SATELLITE SERVICES. Satellite Programmers; Broadcasters (Radio & TV); Educational & Religious users, Complete world transponder listings of TV & Radio programs; Videotex and Teletext; Telephone Companies; Major Cable Companies.

PROVIDERS OF SATELLITE SERVICES. Distributors, Common Carriers; Transponder Brokers; Transmission and Downlink Services & Teleports.

GENERAL SERVICES. Technical and Consulting Services; Installation and Maintenance Services; Associations; Legal, Licensing and Insurance Services; Research, Educational and Technical Centers; Publishers and Publications; Financial Institutions.

GEOSYNCHRONOUS SATELLITES. Information such as Location, Prime Contractors, Owner/Operator, Operating Frequencies, Number & Type of Transponders, Polarization, TWTA Power etc. is included in this exceedingly informative chapter. There are over 300 pages of information with maps showing the EIRP, G/T & SFD of satellites worldwide.

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IDB Communications Group Inc. 10525 W. Washington Blvd., Culver City, Calif. 90232. (213) 870-9000; (213) 240-3901. FAX: (310) 838-6377. Jeffrey P. Sudikoff, chmn/CEO; Edward R. Cheram, pres; Dave Anderson, VP opns; Peter F. Hartz, sr VP sls & mktg.

Transmission & distribution svcs for domestic & internatl radio, TV & data/voice communications. IDB's svcs include Hughes Television Network's TV sports transmissions, the STARS fleets of transportable & mobile earth stns, & reselling of satellite time. Facilities include IDB's teleports in Los Angeles, New York & Houston, The Sports Satellite Interconnect uplink net, transcontinental & oceanic fiber, a fleet of transportable earth stns & internatl links. Svcs include those for net, news, syndicated & spec event progmg, plus teleconferencing, phone & FAX support svcs.

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

Long-distance telephone, voice mail.



Keystone Communications. 303 E. South Temple St., Salt Lake City 84111-1226. (801) 322-4400. FAX: (801) 531-7375. TELEX: 910-925-4069. David E. Simmons, chmn; Barry McCann, VP natl div; Bret Leifson, CFO; Gary Horrocks, VP engrg; Blaine Colton, sr VP bus TV; Douglas Jessop, dir mktg.

Keystone Communications provides for U.S. domestic & international communications needs via owned/leased satellite transponders, microwave systems & fiber optic circuits for news, sports, program distribution & business television clientele. Keystone Communications owns & operates C- & Ku-band facilities in New York, Los Angeles, Washington, D.C., San Diego & Salt Lake City. Keystone's Washington, D.C., facility, complete with studio, is just blocks from Capitol Hill. Keystone's Los Angeles facility also offers studio, editing & tape playback svcs. Transponder mgmt & sports svcs are headquartered in Salt Lake City. Keystone Communication's Network Services Group provides design, instal, mgmt svcs & transmission svcs for bus TV customers such as Tandy Corp., The American Red Cross, The Travelers Insurance Co., Nissan Motor Co., Apple Computers, Intermountain Health Care, Hospital Satellite Network, Federal Aviation Administration, Volunteer Hospitals of America, Sun Microsystems, Apple Computers, Nissan Motors, U.S. Department of Defense, Union Pacific & Home Base.

Keystone Communications. 6430 Sunset Blvd., Suite 1400, Los Angeles 90028. (213) 467-8900. FAX: (213) 465-8750. Simon Patch, VP/gen mgr western rgn; Howard Fine, VP corporate opns; Keith Buckley, sls dir western rgn; Gene Deck, chief engr; Craig Rees, studio mgr.

The Los Angeles office is home to Keystone's unique 24-hour Network Control Center where both domestic & international satellite transmissions are coordinated & monitored. In addition to both C-band & Ku-band uplink & downlink svcs, Keystone's Los Angeles facility also offers studio, editing & tape playback svcs. Los Angeles is home to Keystone's Standard "A" Intelsat earth station for optimum coverage of the Pacific Rim. Keystone's Los Angeles facility also serves as the main gateway for the joint transpacific satellite svc to Japan with KDD.

Keystone Communications. 400 North Capitol N.W., Suite 177, Washington 20001. (202) 737-4440. FAX: (202) 783-5166. Peter Marshall, pres; John Turrell, dir sls D.C.

Just one block from the U.S. Capitol Building, Keystone's Washington, D.C., facility offers "one-stop" satellite svcs. A three-camera studio is directly tied to uplinking & space segment for media tours & newscasts. Keystone also offers a rooftop shot with the Capitol Building in the background. Full-time transmit boxes also operate on the Senate & House sites.

Keystone Communications. 45 W. 45th St., Suite 905, New York 10036. (212) 869-4575. FAX: (212) 921-0301. Russell Bittner, sls dir N.Y.; Steve Ludwig, opns mgr.

Keystone's New York Technical Operating Center, on the 82nd floor of the Empire State Building, offers connectivity to all major venues in the tri-state area. Access to PanAmSat for feeds to Europe & South America. C- to Ku-band & Ku- to C-band turnarounds are available through Keystone's New York facility.

Keystone Communications. 9670 Aero Dr., San Diego 92123. (619) 569-8451. FAX: (619) 569-9248.

Keystone's San Diego facility is the only "one call" uplink & space segment provider in the San Diego area. With connectivity to major sports venues & mobile microwave, Keystone effectively blankets the five-county southern California area. San Diego is home to Keystone's "Mobile Link" Ku-band uplink/production truck.

Massachusetts Corporation for Educational Telecommunications (MCET). 38 Sidney St., #300, Cambridge, Mass. 02139. (617) 621-0290. FAX: (617) 621-0291. Dr. Inabeth Miller, exec dir; Joe Schabhet, deputy dir engrg; Ruth Ferguson, deputy dir finance; Linda DiRocco, deputy dir net opns; Dr. Cecilia Lenk, dir federal prog; Adeline Naiman, dir academics.

Mass LearnPike, a satellite net providing 1,000 hours of live, original progmg for the K-12 community in 18 states, & Mass LearnNet, a computer net.

Michigan Information Technology Network (MITN). 4660 S. Hagadorn Rd., Suite 230, East Lansing, Mich. 48823. (517) 336-1321. FAX: (517) 336-1006. Brian Raymond, pres; Dave Fleig, dir telecommunications.

Five redundant Ku-band steerable uplinks (Detroit, Ann Arbor, East Lansing, Kalamazoo and Houghton) & one redundant Ku-band uplink/prod truck.

The Microband Companies Inc. 286 Eldridge Rd., Fairfield, N.J. 07004. (201) 808-3700. FAX: (201) 227-2612. J. Patrick Dugan, pres/CEO. SNI is a joint venture of Microband National System Inc., Satellite Network Services Inc., & Oak Industries.

SNI is an ind common carrier providing satellite earth stn facilities & interconnection & loc distribution svcs for video & audio point-to-point or multi-point nets.

Modern Telecommunications Inc. (MTI). 885 Second Ave., New York 10017. (212) 355-0510. FAX: (212) 722-6505. William A. Dalessandro, pres.

MTI TV City, 1443 Park Ave., New York 10029. (212) 722-1818.

Prod & postprod 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, video/audio svcs.

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

National Public Radio Satellite Services. 2025 M St. N.W., Washington 20036. (202) 822-2679. FAX: (202) 822-2679. Douglas J. Bennet, pres; John Dingess, dir news & info; Peter J. Lowenstein, VP distribution.

NPR Satellite Services provides full-time wideband channels for stereo audio transmission & narrow-band channels for voice nets. Audio distribution via analog or digital transponders, ad-hoc nets including domestic & international back hauling, 20 uplinks & 30 downlinks, transportable uplinking facilities, 24-hour troubleshooting & maintenance, engrg consulting & tech support, equipment leasing. Svcs provided to public radio & other noncoml & coml 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, tradeshows) to private cable/wireless cable industry.

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

Provides satellite encryption systems for bus, entertainment & sports use.

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

TV & prod studios, multi-format edit suites, computer animation, graphics, Kutruck, Ku redundant flyaway. Teleport at 2030 M St. location.

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

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

Pyramid Video Inc. 480 National Press Bldg., Washington 20045. (202) 783-5030. FAX: (202) 628-7228. Christopher Cates, pres; Nicola Frost, 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 Gingery, VP; Scott Fortenberry, chief engr; Lisa Ray, sls.

24-hour turnkey C-band satellite transmission svc for radio news, sports, syndicated prog distribution, audio

conferencing; transportable best studio/uplinks for remote bcsts & domestic back hauling; net coord svcs & space segment bookings available.

Rose Telecom. Teleports/Satellite Resale/Common Carrier. 15 East Ave., Mount Carmel, Pa. 17851. (717) 339-0210. FAX: (215) 639-0211. TELEX: 18207. Carmine D. Scicchitano III, pres; Maria Henninger, CEO; Paul (ACE) McCabe, dir engr; Jeff Dunkelberger, PR mgr.

Offers international video and fdm links between the U.S. & Europe & Mexico. Two 4.5-meter C-band transportable earth stns. Contract svc only. Parent company of Fire Fighter Productions, Ltd, specializing in live concerts for TV.

Satellite Network Systems Inc. 2375 University Ave. W. St. Paul, Minn. 55114. (612) 644-2200. FAX: (612) 644-8025. Paul R. Heinerscheid, pres/CEO; Edwin S. Van Hamm, exec VP; Susan S. Broadribb, mgr net svcs; Fred Hamilton, sls mgr; Matt Barrett, engr.

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

Skyway Communications Group. 2479 Hwy. Rt. 9, Box 614, Oceanview, N.J. 08230. (609) 345-4432. FAX: (609) 624-9389. Warren Only, pres/CEO; Mike J. Young, sls dir; Lorrain Finley, West Coast opns.

Provides telecommunications svcs; uplink and downlink domestic & international Ku- & C-band. Turn-around/back haul, encryption svc with fiber-optic interconnects from Atlantic City casinos to teleport with communications to new area hubs; AT&T NR; syndication & prog distribution; tape playback; SMATV facility. Branch offices in New York; Atlantic City, N.J.; and Burbank, Calif.

Southern Satellite Systems Inc. Subsidiary of Liberty Media Corporation. 2232 Dell Range Blvd., Suite 209, Cheyenne, Wyo. 82009. (307) 771-3800. FAX: (307) 771-3819. Barry Brune, pres; Rich Fickie, VP; Jody Kaveney, dir opns.

Satellite transmission.

SpaceCom Systems Inc. 3801 S. Sheridan Rd., Tulsa, Okla. 74145. (800) 950-6690. FAX: (918) 621-5601. Al Stern, VP/gen mgr.

Provides high-quality satellite transmission svcs & space segment on C-band and Ku-band for point-to-multipoint applications including finance info, paging nets, bcst radio, audio test, real estate & many other info distribution markets.

SunStar Telecom Inc. 3621 N.W. 10th St., Ocala, Fla. 34475. (904) 629-7400. Gary Cooper, pres.

Southeast Agrinet; WTMC-AM Ocala; SPC satellite uplinking & transponder time on Galaxy II; net planning & consulting svcs.

Telemundo Network. 2470 W. Eighth Ave., Hialeah, Fla. 33010. (305) 883-7951. FAX: (305) 884-4722. Al Lewerenz, chief engr.

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

Teleport Chicago. (Service of MRC Telecommunications.) 918 N. 4th St., Milwaukee 53203. (414) 224-2733. FAX: (414) 224-2929. John W. Patterson, pres; Michael J. Tumbull, gen sls mgr; Robert E. Rogers, VP opns & engr; Jim Doherty, video traffic mgr.

A full svc teleport serving the Upper Midwest via the MRC Telecommunications microwave and fiber-optic transmission system.

Tempo Satellite Inc. 5619 DTC Pkwy, Englewood, Colo. 80111. (303) 267-5600.

Satellite progmg.

Ti-In Network Inc. 121 Interpark Blvd., Suite 300, San Antonio Tex. 78216-1803. (512) 490-3900. FAX: (512) 490-2630. John D. Sackett, pres/CEO; Roger J. Benavides, VP/CFO; Robert Nelson, VP progmg; Lila Macaluso, natl sls mgr; Sim Kolliner, VP engr.

Ku band distance learning, Ku transponder time, prog/prod svcs.

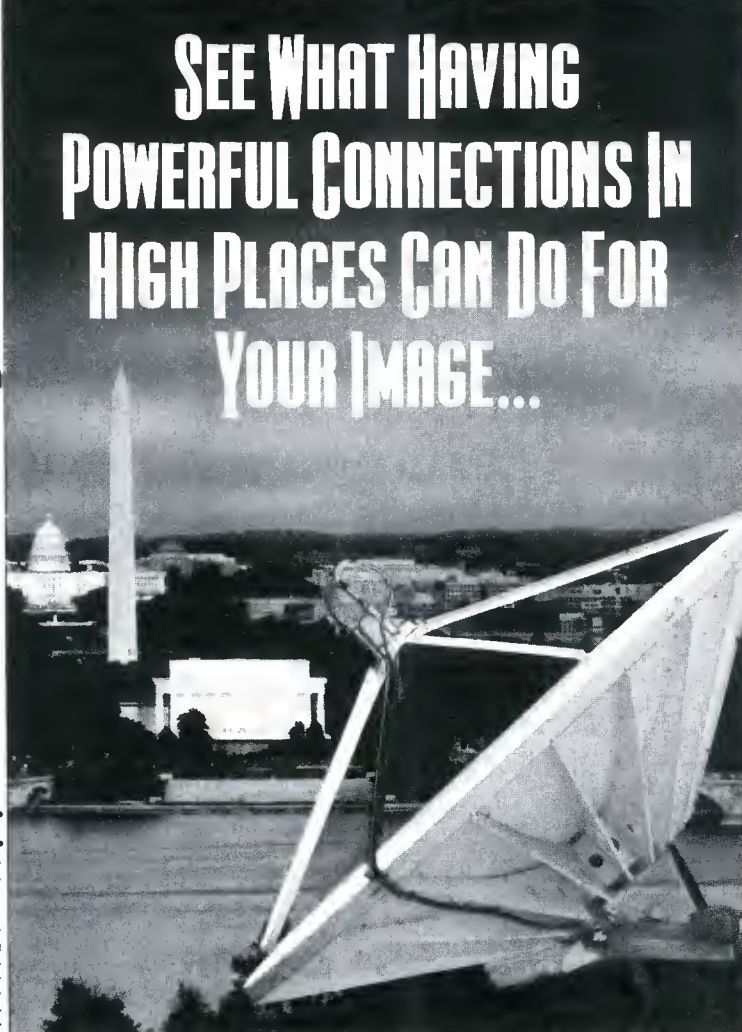
Untled Video Inc. 3801 S. Sheridan Rd., Tulsa, Okla. 74145. (800) 331-4806. FAX: (918) 663-6228. Roy L. Bliss, pres; Jeff Treeman, chief opns off; Dave Wheaton, chief financial off; Jerry Henshaw, VP science & technology; Mike Peyton, sr VP transmission svcs.

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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 & 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 prod, videoteleconferencing & postprod facilities.

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

Satellite svcs for news departments, satellite prods & 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 svc.

Vyvx Inc. 111 E. 1st St., Tulsa, Okla. 74103-5761. (800) 324-8686. FAX: (918) 588-5761. Del Bothof, pres; Jim Trecek, VP sls & mktg; Howard Meiseles, VP engrg; Indra Paul, VP opns.

Full motion, bcst quality, switched DS-3 TV & video net. One-way & two-way occasional and dedicated transmission for all types of TV progmg & bus TV/video conferencing.

WHYY Inc. Independence Mall W., 150 N. Sixth St., Philadelphia 19106. (215) 351-0505; (215) 351-1272 (engrg). FAX: (215) 923-7475. Rick Breitenfeld, pres; William Weber, VP engrg; Kathy Gilmore, dir media svcs.

Occasional video, encryption svcs, transponder time available. Interconnect with Telco, and on-site prod facilities, seating available for teleconferences of up to 1,000 people. Transportable earth stn available Ku-band. C- or Ku-band uplinking.

WRS Channel One Ltd. 1000 Napor Blvd., Pittsburgh, 15205. (412) 937-7700. FAX: (412) 922-1020. Jack Napor, pres; Edward Janow, VP/gen mgr; Monica Cecchini, syndication sls mgr.

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

WTVS(TV). 7441 Second Blvd., Detroit 48202. (313) 876-8104; (313) 876-8110. FAX: (313) 876-8118. Dr. Robert F. Larson, pres/gen mgr; Daniel Alpert, sr VP/asst gen mgr; Ron Herman, dir enterprises.

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

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-hour PBC & Network Control Center.

Direct Broadcast Satellites

Advance Inc. 2200 Wilson Blvd., Suite 700, Arlington, Va. 22201. (703) 358-9100. Dennis J. Brownlee, pres. 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. FAX: (416) 272-3399. Sheelagh Whittaker, pres/CEO; Claude Lewis, exec VP. Direct bcst satellite group provides svc to individual satellite ant owners.

Child of God Broadcasting Network, division of Holy Bible Gospel Ministry. 429 Cliffside, Houston 77076. (713) 692-9715. FAX: (713) 692-9715. Lawrence Herbst, pres.

Continental Satellite Corp. Box 2800-38, STAR Rte. One, Tehachapi, Calif. 93561. (805) 822-7881. FAX: (805) 872-6932. David Moore, VP mktg; James R. Ford, VP engrg. FCC counsel: Brinig & Bernstein, (202) 331-7050.

DBS licensee for svc on 11 transponder chs. Anticipates first-quarter & second-quarter 1995 launch of two 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, corp 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.

Dominion Video Satellite Inc. 5551 Ridgewood Dr., Suite 505, Naples, Fla. 33963. (813) 597-3320. Robert W. Johnson, chmn/CEO; Allen Rundle, pres/COO; Pelle Karlsson, VP; Charles Duke, dir; Clinton Schultz, VP; Randall Swanson, gen counsel.

High-power DBS permittee. Provides educ, family, children, religious progmg to 18-inch antennas.

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 finance; Noel Howard, VP engrg.

Gear Syndicated Program Services: *Classic Rock Review*, *News This Week*, *News Pondering* commentaries, *Magazine Reports on Radio*, *Sports Broadcast Capsule*,

Government Information Update, holiday music progs, *GBI on Entertainment*, *Gear Science & Technology*.

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

PrimeStar Partners. 100 N. Presidential Blvd., Bala Cynwyd, Pa. 19004. (215) 660-6100. John Cusick, pres/CEO; David Beddow, exec VP/COO. Ten-ch mid-power Ku-band.

United States Satellite Broadcasting Co. Inc. 3415 University Ave., St. Paul, Minn. 55114. (612) 645-4500. FAX: (612) 642-4680. Stanley S. Hubbard, pres/CEO; Carlos Luis; Stanley E. Hubbard II; Jim Blake; Ralph Dolan, VPs.

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

WorldSpace Inc. 1730 Rhode Island Ave. N.W., Washington 20027. (202) 408-8071. FAX: (202) 408-5292. Noah A. Samara, pres; Wilbur Pritchard, chief tech off; Eyob Samara, CFO.

Satellite sound radio bcstg.

Teleports



Los Angeles—Keystone Communications. 6430 Sunset Blvd., Suite 1400, Los Angeles 90028. (213) 467-8900. FAX: (213) 465-8750. Simon Patch, VP/gen mgr western rgn; Howard Fine, VP corporate opns; Keith Buckley, dir sls western rgn; Gene Deck, chief engr; Craig Rees, studio mgr.

The Los Angeles office is home to Keystone's unique 24-hour Network Control Center where both domestic & international satellite transmissions are coordinated & monitored. In addition to both C-band and Ku-band uplink & downlink svcs, Keystone's Los Angeles facility also offers studio, editing & tape playback svcs. Los Angeles is home to Keystone's Standard "A" Intelsat earth stn for optimum coverage of the Pacific Rim. Keystone's Los Angeles facility also serves as the main gateway for the joint

transpacific satellite svc to Japan with KDD.

Los Angeles—IDB Communications Group Inc. 10525 W. Washington Blvd., Culver City, Calif. 90232. (213) 870-9000. FAX: (310) 838-6374. Jeffrey Sudikoff, chmn/CEO; John Tagliaferro, pres IDB Broadcast; Howard Miller, VP/gen mgr IDB Broadcast; Phil McInnes, exec VP IDB Broadcast Intl sls.

On line. Ku- & C-band satellite transmission svcs for audio, video & data/voice. Domestically & internationally, uplink & downlink capabilities, microwave & fiber-optic connectivity, full fleet of transportable & "flyaway" earth stns.

San Diego—Keystone Communications. 9670 Aero Dr., San Diego 92123. (619) 569-8451. FAX: (619) 569-9248.

Provides "one call" uplink and space segment in the San Diego area. With connectivity to major sports venues and mobile microwave, blankets the five county Southern California area. "Mobile Link" Ku-band uplink/production truck.

San Francisco—Bay Area Teleport. 1141 Harbor Bay Pkwy., Suite 260, Alameda, Calif. 94501. (800) 621-5003; (415) 769-5300. FAX: (510) 769-5737. Michael Bacich, exec pres/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 DS0, T1 or T3 levels for primary or alternative access applications. Bay Area Teleport's system connects 12 counties in Northern California. The system includes a fiber-optic 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 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 & 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; Keith Feldkamp, opns mgr.

Fixed & transportable uplinks, studio, video prod.

Denver—Teleport Denver Ltd. 1050 17th St., Denver 80265. (303) 572-5960. FAX: (303) 542-7014. A. J. Moreland, pres/CEO.

Fiber-optic & satellite svcs.

Stamford, Conn.—Group W Satellite Communications. 250 Harbor Dr., Stamford, Conn. 06904. (203) 965-6388. FAX: (203) 965-6320. Altan C. Stalker, VP/gen mgr; James Crowe, exec dir opns; Peter Concelmo, dir sls & mktg.

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

Washington—Keystone Communications. 400 N. Capitol N.W., Suite 177, Washington 20001. (202) 737-4440. FAX: (202) 783-5166. Peter Marshall, pres; John Turell, dir sls D.C.

One block from the U.S. Capitol Bldg. for "one-stop" satellite svcs. Three-camera studio tied to uplinking & space segment for media tours & newcasts. Rooftop shots with Capitol in background. Full-time transmit boxes operate on Senate & House sites.

Washington—Washington International Teleport. 5600 General Washington Dr.,

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- Microwave/Fiber Interconnects
- Transponder Brokering
- 24-hour Worldwide Traffic Coordination and Management
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- Multi-language Audio
- Broadcast Standards Conversion
- Encryption and Decoding
- Audio/Videotape Playback
- Remote Production Support



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Program Booking Center
800-243-1995 (24 hrs.)
Telephone: 703-914-0014
Fax: 703-658-4919

Suite B210, Alexandria, Va. 22312. (800) 243-1995; (703) 914-0014. 24-hour opns ctr: (703) 750-0010. FAX: (703) 658-4919. Steven G. Tom, 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.

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.

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

Orlando, Fla.—The Florida Teleport/Sky/Sat. 14 E. Washington St., Orlando, Fla. 32801. (800) 4-SKYSAT. Mike Heinritz, VP sls & mktg.

Prod facilities & tape playback, C-band & Ku-band uplinking & downlinking, turnaround svcs, direct PanAm-Sat access via Ku-band, mobile Ku trucks, telephone interconnects, transponder coord, net consultation.

Atlanta—Crawford Satellite Services. 535 Plasamour Dr., Atlanta 30324. (404) 876-7149; (800) 831-8027. FAX: (404) 876-8956. Jesse Crawford, own/pres; Candy Alger, VP. Ownership: Crawford Satellite Services.

On line.

Atlanta—Turner Teleport Inc. One CNN Ctr., Atlanta 30348. (404) 827-1500. Terry McGuirk, pres Turner Teleport; Gene Wright, VP engrg. Ownership: Turner Broadcasting 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 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. Ku to C-band turnaround.

Chicago—Chicago International Teleport. (A United Video Company) 6723 W. Steger Rd., Monee, Ill. 60449. (708) 534-2400. FAX: (708) 534-0060. Bill Hartanovich, gen mgr; 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) 224-2929. John W. Patterson, pres; Robert E. Roger, VP.

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

Lagrange, Ill.—Centel Videopath, Inc. 8935 55th St., Lagrange, Ill. 60525. (708) 387-0127. FAX: (708) 485-9449. Daniel P. Lohr, gen mgr; Bart H. Dickey, mgr sls mktg; Jon C. Tammen, dir engrg. Ownership: Centel Communications Company.

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

Monee, Ill.—Chicago International Teleport. 209 H. Steger Rd., Monee, Ill. 60449. (708) 534-2400. Lawrence Flynn Jr., own; Michael Peyton, VP telecommunication svcs; Bill Hartanovich, teleport mgr.

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

New Orleans—NOTEL/The New Orleans Teleport. 3200 Chartres St., New Orleans 70117. (504) 942-9200. FAX: (504) 942-9204. Barbara Lamont, pres; Ludwig Gelobter, VP; C.E. Feltner, chmn of bd; John Reinhardt,

tech supvr; Nolly Paul, tech svc mgr. Ownership: Gibraltar Holdings Ltd., New Orleans Teleport Inc.

C-band voice/video; Ku data/voice; B-MAC encryption; net svcs; newsfeeds; prod; fiber-optic links.

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

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

Jackson, Miss.—Jackson Teleport Inc. 916 Foley St., Jackson, Miss. 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 Teleport Inc.

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

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

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

Las Vegas—Megastar Inc. 701 Desert Ln., 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 New York City 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; Gaby Snyder, gen mgr.

On line. Ku- & C-band satellite transmission svcs for audio, video & data/voice domestically & internationally; uplink & 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 corp quality & real estate; Howard W. Bruhne, VP engrg. Ownership: Joint venture of Port Authority of New York & New Jersey, Merrill Lynch & Co. Inc., & City of New York.

On line.

New York—Rainbow Network Communications. 35 N. Tyson Ave., Floral Park, N.Y. 11001. (516) 328-6710. FAX: (516) 328-6760. Thomas Greco, dir sls & mktg; Steven Pontillo, dir engrg; Doug Keck, VP/gen mgr.

Multiple 11 meter and 9 meter uplinking antennas, multiple downlinking antennas, both servicing the entire satellite arc. Connectivity in and out of New York and metropolitan area, Ku transportable, origination/editing svcs, full and occasional transponders available C and Ku band.

New York—Keystone Communications. 45 W. 45th St., Suite 905, New York 10036. (212) 869-4575. (212) 921-0301. Russell Bitner, dir sls; Steve Ludwig, opns mgr.

Offers connectivity to all major venues in the tri-state area. Access to PanAmSat for feeds to Europe and South America. C- to Ku-band and Ku- to C-band turnarounds available.

Raleigh, N.C.—Capitol Satellite and Communications Systems. 3100 Highwoods Blvd., Suite 110, Raleigh, N.C. 27604. (919) 834-3265. FAX: (919) 850-4554. Paul Pope, gen mgr; Bonnie Sullivan, sls/mktg; Irene Joiner, opns mgr; George T. Spence, engrg mgr. Ownership: Capitol Broadcasting Co. Inc.

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

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

On line. Provides occasional C-band uplinking svcs.

Oklahoma City—UPLINK 43. Box 14190, Oklahoma City 73113. (405) 478-4300. M.R. Allen, gen mgr; Mike Palmer, opns mgr. Ownership: Heritage Media.

On line. C-band uplink & downlink, Ku to C turnarounds, on-site prod & 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. FAX: (717) 799-1042. TWX: 510665 2400. Doug Noble, 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 New York and D.C. Facilities are available for transportable interconnect or permanent transmission space/facilities to be constructed. All C-band ants are Intelsat standard A-30 meters and all Ku-band ants are standard C-30 meters. Planned for two new standard A ants for interconnect with the Eastern Bloc. Target date for new ants Sept. 1992. Intelsatmaster TDMA & FDMA earth stn.

Philadelphia—Philadelphia Teleport. 15 East Ave., Mount Carmel, Pa. 17851. (717) 339-0210. FAX: (215) 639-0211. TELEX: 18207. Carmine Scicchitano, pres; Maria Henninger, CEO; Paul (Ace) McCabe, dir engrg.

Owned & operated by Rose Telecom Inc. Offers international video & idm links between the U.S., Europe & Mexico. Two 4.5-meter C-band transportable earth stns along with Iteoh, Mac-B, Oak Orion encryption systems. Live off-track wagering nets, Philadelphia park live via Satcom 4-18. Contract svc only. Live entertainment provided by Fire Fighter Productions, Ltd.

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 Pa. 15239. (800) 634-6530. George Sperry, gen mgr.

Fixed & remote uplinking & downlinking, turnarounds, 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. Poppes, 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, local transmission, occasional events.

Dallas—Megastar Inc. 1200 W. Daniieldale, Dallas 75232. (800) 328-2546; (702) 368-2844. Nigel Macrae, pres.

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

Houston—IDB Communications Group Inc. Houston Teleport. 3003 Moffet Ln., Missouri City, Tex. 77489. (713) 438-3600. FAX: (713) 438-9407. Jeffrey Sudikoff, chmn/CEO; John Overstreet, gen mgr; Jim Weltzeit, project mgr.

Svcs include all Intelsat offerings, access to Morelos, VSAT shared hub, transportable uplink/downlink vehicles, tape duplication, editing, playback & distribution.

Salt Lake City—Keystone Communications. 303 E. South Temple St., Salt Lake City 84111-1226. (801) 322-4400. FAX: (801) 531-7375. TELEX: 910-925-4069. David E. Simmons, chmn; Barry McCann, VP natl div; Bret Lelfson, CFO; Gary Horrocks, VP engrg; Blaine Colton, sr VP bus TV; Douglas Jessop, dir mktg.

Provides for U.S. domestic & internatl communications needs via owned/leased satellite transponders, microwave systems & fiber optic circuits for news, sports, prod distribution & bus TV clientele. Owns & operates C- & Ku-band facilities in New York, Washington, Salt Lake City, Los Angeles (offers studio, editing & tape playback svcs) & San Diego. Provides design, installation, mgmt svcs & transmission svcs for bus TV customers.

Teleports

Transponder mgmt & sports svcs headquartered in Salt Lake City.

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 Ct., 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 Ct., 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 Ct., 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 & some transmit svcs available to Telesat's Anik satellites.

Toronto, Ont.—Toronto Teleport. Telesat Canada. 1601 Telesat Ct., 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 Enterprises, Inc.

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 Ct., 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 Enterprises, Inc.

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

Microwave

American Microwave & Communications Inc. (Division of TCI), 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 & radio svc to bcst stns.

California Microwave Inc. 985 Almanor Ave., Sunnyvale, Calif. 94086. (408) 732-4000. Phil Otto, pres.

EMI Communications Corp. Box 4872, 5015 Campuswood Dr. East Syracuse, N.Y. 13057. (315) 433-0022. Dennis Dundon, pres/CEO; Arthur F. Perkins, exec VP.

Serves Pennsylvania Public Television Network, Pennsylvania, Ohio, New Jersey, Vermont, New Hampshire, New York & Massachusetts. CATV systems with a var of svcs.

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

Video relay svc.

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 St., Salt Lake City 84111-1226. (801) 322-4400. FAX: (801) 531-7375. TELEX: 910-925-4069. David E. Simmons, chmn; Bret Leifson, CFO; Barry McCann, VP natl div; Gary Horrocks, VP engrg; Blaine Colton, sr VP bus TV; Douglas Jessop, dir mktg.

Los Angeles 90028: 6430 Sunset Blvd., Suite 1400. (213) 467-8900. FAX: (213) 465-8750. Simon Patch, VP/gen mgr western rgn; Howard Fine, VP corporate opns; Keith Buckley, dir sls western rgn; Gene Deck, chief engr; Craig Rees, studio mgr.

Washington 20001: 400 North Capitol N.W., Suite 177. (202) 737-4440. FAX: (202) 783-5166. Peter Marshall, pres; John Turrell, dir sls D.C.

New York 10036: 45 W. 45th St., Suite 905. (212) 869-4575. FAX: (212) 921-0301. Russell Bittner, dir sls N.Y.; Steve Ludwig, opns mgr N.Y.

San Diego 92123: 9670 Aero Dr. (619) 569-8451. FAX: (619) 569-9248.

Provides for U.S. domestic & international communications needs via owned/leased satellite transponders, microwave systems & fiber optic circuits for news, sports, prog distribution & bus TV clientele. Owns & operates C- & Ku-Band facilities in New York, Washington, Salt Lake

City, Los Angeles (offers studio, editing & tape playback svcs) & San Diego. Provides design, installation, mgmt svcs & transmission svcs for bus TV customers. Transponder mgmt & sports svcs headquartered in Salt Lake City.

MCI Telecommunications Corp. (Subsidiary of MCI Communications Corp.) 1801 Pennsylvania Ave. N.W., Washington 20006. (202) 872-1600. Bert C. Roberts, chmn of bd/CEO; Dan A. Kerson, pres.

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

MRC Telecommunications. 918 N. Fourth St., Milwaukee 53203 (414) 224-2727. FAX: (414) 224-2929. John W. Patterson, pres; Michael J. Tumbull, gen sls mgr; Robert E. Rogers, VP opns & engrg.

Specialized common carrier providing transmission & technical svcs to natl. telecommunications community. Svcs include digital transmission capacity; video, audio & data svcs & technical engrg; installation & maintenance svcs.

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

Microwave system serving all major cities in Texas & Oklahoma.

MicroNet Inc. 2370 York Rd., Bldg. B, Jamison, Pa. 18929. (215) 491-7400. FAX: (215) 491-0260. Carl Cangelosi, pres; James Innes, mktg mgr; Wayne Johnson, dir sls; Linda Watts; Michael Fox, Bob Thiebaut, David Murphy, account execs; Dan Adiches, gen mgr, Southwest MicroNet.

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

Microwave Networks Inc. 10795 Rockley Rd., Houston 77099. (713) 495-7123. FAX: (713) 879-4728. Arthur Epley, pres; Allen Lambert, exec VP sls & mktg; Charles Bentley, VP mfg; Bruce Jennings, VP international sls; Daniel Lopez, 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 California 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.

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.

Satellite, microwave, lightwave, radio, cable. Market info, field surveys, system design, feasibility studies, frequency coordination, project mgmt.

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

PennService Microwave Co. Inc. 115 Mill St., Danville, Pa. 17821. (717) 275-1431. FAX: (717) 275-3888. Margaret Walsonavich, pres; Ron Podlesny, gen mgr.

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

Time Warner Cable. 160 Inverness Dr. W., Englewood, Colo. 80112. (303) 799-1200.

Common carrier & other loc area net svcs in California, Washington, Minnesota, Virginia, & North & South Carolina.

Western Tele-Communications Inc. Terrace Tower II, 5619 DTC Pkwy., Englewood, Colo. 80111-3000. (303) 267-5500. FAX: (303) 488-3225. Larry Romrell, pres; Bob Lemming, exec VP; Ben Summers, VP engrg.

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

Wireless Cable Operators

Fort Wayne Telsat Inc. (dba Choice TV.) 1909 Production Rd., Fort Wayne, Ind. 46808. (219) 482-2020. FAX: (219) 484-4547. James A. Simon, pres; Diana M. Martin, VP.

Wireless cable TV svc, 13 basic chs & three premium svcs.

Gear Wireless Cable. Box 28404, Providence, R.I. 02908. (401) 331-6072. Jack G. Thayer, pres/CEO.

TV progmg; 15,000 subs; news, mus, movies, pay-per-view, sports, etc.

The Microband Companies Inc. 286 Eldridge Rd., Fairfield, N.J. 07004. (201) 227-8700. FAX: (201) 227-2612.

J. Patrick Dugan, pres/CEO; William K. Hoffman, sr VP/gen counsel; Mary Ellen Bauman, VP/CFO; Alfred Dalimonte, sr VP/chief scientist.

Transmits cable TV progmg to subs in New York City & owns common carrier stns throughout the country.

TV Communications Network Inc. (TVCN). 10020 E. Girard Ave., Denver 80231. (303) 751-2900. FAX: (303) 751-1081. Omar A. Duwaik, chmn of bd/pres/CEO; Kenneth D. Roznoy, VP/sec; Jacob A. Duwaik, VP/treas.

Wireless cable TV svc in the following locations: Denver, Detroit, Washington, D.C., San Luis Obispo, Calif.,

Salina & Hays, Kan., Mobile, Ala., & the state of Qatar (Arabian Gulf).

Valley Wireless TV. 5610 District Blvd., Suite 101, Bakersfield, Calif. 93313-2178. (805) 397-2222. FAX: (805) 397-2223. Dan Crisp, VP/CEO.

Wireless cable TV 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.

Opn & mgmt of wireless cable systems. Consulting or by mgmt contract. Dev of new mkts.

Multipoint Distribution Services

Alabama

Huntsville. WDU266; Channel 1. MDS Service Co. c/o Microband Corp. of America, 655 Third Ave., New York, N.Y. 10017.

Arizona

Phoenix. WPF47; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

Phoenix. WHB522; Channel 2. Phoenix MDS Co. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

California

Anaheim. KF179; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

Anaheim. WGX394; Channel 2. Anaheim MDS Co. c/o Broadcast Data Corp., 25 Rockwood Pl., Englewood, N.J. 07631.

Contra Costa. KFF68; Channel 1. Hydra Communications Inc. 26573 Basswood Ave., Rancho Palos Verdes, Calif. 90274.

El Centro. WGW408; Channel 1. Hydra Communications Inc. 26573 Basswood Ave., Rancho Palos Verdes, Calif. 90274.

Fresno. KNU21; Channel 1. Fresno MDS Co. c/o Microband Corp. of America, 655 Third Ave., New York, N.Y. 10017.

Lancaster. WGW239; Channel 1. Hydra Communications Inc. 26572 Basswood Ave., Rancho Palos Verdes, Calif. 90274.

Los Angeles. KFF79; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

Los Angeles. WHD479; Channel 2. Los Angeles MDS Co. Inc. 26573 Basswood Ave., Rancho Palos Verdes, Calif. 90274.

Monterey. WPX66; Channel 1. Broadcast Data Corp. c/o Jim Lindstrom, 3 Butternut Dr., Wayne, N.J. 07470.

Oro Grande. WDU486; Channel 1. Warren Electronics. 421 Via La Selva, Redondo Beach, Calif. 90277.

Palm Springs. WSL86; Channel 1. Desert MDS Co. Box 163, Tupelo, Miss. 38801.

Palo Alto. WJL36; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

Riverside. WPW94; Channel 1. Riverside MDS Co. 145 Huguenot St., Suite 401, New Rochelle, N.Y. 10801.

Sacramento. WSL88; Channel 1. Sacramento Microband Inc. c/o Microband Corp. of America, 655 Third Ave., New York, N.Y. 10017.

Sacramento. WGW352; Channel 2. Broadcast Data Corp. c/o Jim Lindstrom, 3 Butternut Dr., Wayne, N.J. 07470.

San Bernadino. WHT573; Channel 2. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

San Diego. WFY435; Channel 1. VIA/NET Companies, 836 E. Washington St., San Diego, Calif. 92103.

San Diego. WHT559; Channel 2. San Diego MDS Co. 3660 Maguire Blvd., #200, Orlando, Fla. 32803.

San Francisco. KFF81; Channel 1. Microband Pacific Corp. 286 Eldridge Rd., Fairfield, N.J. 07006.

San Francisco. WGW270; Channel 1. Microband Pacific Corp. 286 Eldridge Rd., Fairfield, N.J. 07006.

San Francisco. WLK228; Channel 2. San Francisco MDS Co. Box 19768, Orlando, Fla. 32814.

San Marcos. WPX85; Channel 1. Hydra Communications Inc. 25673 Basswood Ave., Rancho Palos Verdes, Calif. 90274.

San Pedro. WPY40; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

Wishon. WGW311; Channel 1. Mountain Broadcasters. 32169 Maranatha Dr., Box 618, North Fork, Calif. 93643.

Colorado

Denver. WPY32; Channel 1. Microvision. 836 E. Washington St., San Diego, Calif. 92103.

District of Columbia

Washington. WHT747; Channel 2. Washington MDS Co. c/o Boyd King, Box 206, Prince Fredrick, Md. 20678.

Florida

Marco Island. WFY577; Channel 1. Marco Island MDS Co. 4426 Cleveland Ave., Fort Myers, Fla. 33901.

Orlando. WFY742; Channel 1. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Orlando. WGW518; Channel 2A. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Pompano Beach. KFJ28; Channel 1. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Sarasota. WDU228; Channel 1. Microtex Communications Co. c/o Microband Corp. of America, 655 Third Ave., New York, N.Y. 10017.

Stuart. WFY650; Channel 1. MDS Services of Stuart Inc. 4363 10th Ave. N., Box 5568, Lake Worth, Fla. 33461.

Tampa. WOF43; Channel 1. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

West Palm Beach. WGW504; Channel 2A. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Georgia

Atlanta. WQR43; Channel 1. Microband United Corp. 286 Eldridge Rd., Fairfield, N.J. 07006.

Atlanta. WGW309; Channel 2. Atlanta MDS Co. Inc. c/o M.C.C.A. Service Corp., 1500 Capital Towers, Jackson, Miss. 39201.

Idaho

Twin Falls. WKR64; Channel 1. Channel View Inc. Box 2787, El Cajon, Calif. 92021.

Illinois

Champaign. WLW763; Channel 1. Specchio Developers, Ltd. 233 N. Garrard, Rantoul, Ill. 61866.

Chicago. WOF49; Channel 1. Microband Corp. of America, 286 Eldridge Rd., Fairfield, N.J. 07006.

Chicago. WHT562; Channel 2. Chicago MDS Co. Box 19768, Orlando, Fla. 32814.

Creve Coeur. WPX72; Channel 1. Evans Microwave Inc. Box 181, Savoy, Ill. 61874.

Waukegan. WGW344; Channel 1. Waukegan MDS Co. c/o Microband Corp. of America, 655 Third Ave., New York, N.Y. 10017.

Indiana

Fort Wayne. WGW300; Channel 1. James A. Simon, 3526 Stellhorn Rd., Ft. Wayne, Ind. 46815.

Fort Wayne. WHD358; Channel 2A. James A. Simon, 3526 Stellhorn Rd., Ft. Wayne, Ind. 46815.

Indianapolis. WPX33; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

Indianapolis. WLK246; Channel 2. Indianapolis MDS Co. c/o Private Networks Inc., 57 E. 11th St., 6th Floor, New York, N.Y. 10003.

Iowa

Davenport. WFY595; Channel 1. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Kentucky

Louisville. KOA86; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

Louisiana

Alexandria. WFY645; Channel 1. Satellite Vision Broadcasting Co. 801 Third St., Bentley Hotel, Alexandria, La. 71301.

New Orleans. WLK290; Channel 2. Radiofone Inc./James D. and Lawrence D. Garvey. 3100 5th St., Metairie, La. 70002.

Maryland

Baltimore. WHT571; Channel 2. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

Massachusetts

Boston. WSL33; Channel 1. Microwave Distribution Services Inc. c/o Microband Corp. of America, 655 Third Ave., New York, N.Y. 10017.

Hyannis. WFY616; Channel 1. Dynamic Sound/Donald E. & L. Bernadine Hartley. 4910 Aircenter Circle #108, Reno, Nev. 89502.

Minnesota

Minneapolis. WPE99; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

Minneapolis. WCU552; Channel 2. Minneapolis MDS Co. Box 19768, Orlando, Fla. 32814.

Mississippi

Tupelo. WGW671; Channel 1. Microwave Service Co./Frank K. Spain. Box 163, Tupelo, Miss. 38801.

Missouri

Kansas City. KOB43; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

St. Louis. WQQ64; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

St. Louis. WHT702; Channel 2. St. Louis MDS Co. c/o Private Networks Inc., 157 W. 57th St. #109, New York, N.Y. 10019.

Montana

Billings. WFY748; Channel 1. Phoebe Virginia Stiles. 3441 Poly Dr., Suite 10, Billings, Mont. 59102.

Nevada

Carson City. WJL89; Channel 1. Telecommunications Systems Inc. Box 7222, Menlo Park, Calif. 94026.

Las Vegas. WWZ51; Channel 1. VIA/NET Companies. 836 E. Washington St., San Diego, Calif. 92103.

Las Vegas. WKR65; Channel 2A. VIA/NET Companies. 836 E. Washington St., San Diego, Calif. 92103.

New Jersey

New Brunswick. WCU573; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

New Mexico

Albuquerque. KFK32; Channel 1. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Las Cruces. WJM88; Channel 1. Las Cruces MDS Co. Box 2787, El Cajon, Calif. 92021.

Santa Fe. WGW413; Channel 1. Santa Fe MDS Co. c/o Richard E. Vail, Box 2787, El Cajon, Calif. 92021.

New York

Albany. WHI966; Channel 2. George W. Bott. Box 186, Rexford, N.Y. 12148.

New York. WQQ79; Channel 1. Microband Corporation of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

New York. WLK227; Channel 2. New York MDS Inc. Box 19768, Orlando, Fla. 32814.

Multipoint Distribution Services

Syracuse. WHC998; Channel 1. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

North Carolina

Charlotte. WGW715; Channel 1. T.V. Signal Co., Allen Guin. 3301 Woodwardia Dr., Charlotte, N.C. 28210.

Greensboro. WFY738; Channel 1. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Ohio

Cincinnati. WOG60; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

Cleveland. WQQ66; Channel 1. Cleveland Microband Teleservices Inc. 286 Eldridge Rd., Fairfield, N.J. 07006.

Columbus. WDU606; Channel 2. Broadcast Data Corp. c/o Jim Lindstrom, 3 Butternut Dr., Wayne, N.J. 07470.

Oklahoma

Enid. WLW787; Channel 1. James Douglas King. 707 N.W. 64th St., Oklahoma City, Okla. 73116.

Oklahoma City. WFY642; Channel 2. Broadcast Data Corp. c/o Jim Lindstrom, 3 Butternut Dr., Wayne, N.J. 07470.

Tulsa. WPG45; Channel 2A. Contemporary Communications Corp. c/o Hoard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Oregon

Bend. WHA674; Channel 1. West Indian Group Inc. Box 939, Portland, Ore. 97207.

Portland. WPY39; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

Pennsylvania

Pittsburgh. WPF48; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

Rhode Island

Providence. KNV65; Channel 1. Colony Microband of Rhode Island Inc. 286 Eldridge Rd., Fairfield, N.J. 07006.

Tennessee

Chattanooga. WPE83; Channel 1. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Memphis. WJM63; Channel 1. Microband Corp. of America. 286 Eldridge Rd., Fairfield, N.J. 07006.

Union City. WGW505; Channel 1. Union City Microvision. Box 709, Union City, Tenn. 38261.

Texas

Amarillo. WCZ53; Channel 1. Supreme Cable Co. Inc. 6101 W. Courtyard Dr., Suite 400, Austin, Tex. 78730.

Austin. WJM66; Channel 1. Texas Wired Music Inc. Box 8278, San Antonio, Tex. 78208.

Austin. WLW975; Channel 2A. Cable Maxx Inc. 5910 Courtyard Dr., Suite 100, Austin, Tex. 78731.

Beaumont. WJL88; Channel 1. Beaumont MDS Co. c/o Microband Corp. of America, 655 Third Ave., New York, N.Y. 10017.

Corpus Christi. WDU282; Channel 1. Texas Wired Music Inc. Box 8278, San Antonio, Tex. 78208.

Dallas. WQQ65; Channel 1. Taft Broadcasting Co. 4808 San Felipe Rd., Houston Tex. 77056.

Dallas. WHT564; Channel 2. Texas MDS Co. 286 Eldridge Rd., Fairfield, N.J. 07006.

El Paso. WSL59; Channel 1. Texas Wired Music Inc. Box 8278, San Antonio, Tex. 78208.

Fort Worth. WJM75; Channel 1. Taft Broadcasting Co., 4808 San Felipe Rd., Houston, Tex. 77056.

Fort Worth. WFY900; Channel 2. Texas MDS Co. 286 Eldridge Rd., Fairfield, N.J. 07006.

Galveston. WDU206; Channel 1. Taft Broadcasting Co., 4808 San Felipe Rd., Houston, Tex. 77056.

Houston. WOF76; Channel 1. Taft Broadcasting Co., 4808 San Felipe Rd., Houston, Tex. 77056.

Houston. WHT570; Channel 2. Private Networks Inc. 57 E. 11th St., New York, N.Y. 10003.

Killeen. WDU302; Channel 1. Texas Wired Music Inc. Box 8278, San Antonio, Tex. 78208.

Lubbock. WDU247; Channel 1. Lubbock MDS Co. 655 Third Ave., New York, N.Y. 10017.

San Antonio. WJM80; Channel 1. Texas Wired Music Inc. Box 8278, San Antonio, Tex. 78208.

San Antonio. WFY852; Channel 2. Supreme Cable Texas Inc. 5910 Courtyard Dr., Suite 100, Austin, Tex. 78731.

Victoria. WGW374; Channel 1. Texas Wired Music Inc. Box 8278, San Antonio, Tex. 78208.

Utah

Ogden. WFY786; Channel 1. Ogden MDS Co. c/o Telecommunications Systems Inc., Fischer Medical Publications Inc. 280 Madison Ave., New York, N.Y. 10016.

Park City. WGW291; Channel 1. Channel View Inc. Box 2787, El Cajon, Calif. 92021.

Virginia

Charlottesville. WPX69; Channel 1. Microband of Virginia Inc. 286 Eldridge Rd., Fairfield, N.J. 07006.

Washington

Yakima. WKR57; Channel 1. Summit Communications Inc. Suite 107, 3633 136th Pl. S.E., Bellevue, Wash. 98006.

West Virginia

Shannondale. WHT629; Channel 1. Shannondale Wireless. 3623 Park Ln., Fairfax, Va. 22030.

Shannondale. WLK242; Channel 2A. Shannondale Wireless. 3623 Park Ln., Fairfax, Va. 22030.

Wisconsin

Janesville. WFY430; Channel 1. Tel-Radio Communications Properties Inc. 301 S. Westfield Rd., Madison, Wis. 53705.

Madison. WPY30; Channel 1. Madison MDS Co. c/o Tel-Radio Communications Properties Inc., 517 N. Se-goe Rd., Madison, Wis. 53705.

Milwaukee. WHT566; Channel 2. Milwaukee MDS Co. c/o Broadcast Data Corp., 25 Rockwood Pl., Englewood, N.J. 07631.

Multichannel Multipoint Distribution Services

Alabama

Flagstaff. WLW970; Channel F. Multi-Micro Inc. 1453 E. Ivy Glen, Mesa, Ariz. 85203.

Mobile. WHT773; Channel E. Multichannel Distribution of America "MDA." 10020 E. Girard #300, Denver, Colo. 80231.

Tucson. WHK994; Channel F. Omega Radiotelephone. c/o David Hernandez, 1601 Neptune Dr., San Leandro, Calif. 94577.

California

Bakersfield. WHT584; Channel E. Haddonfield Wireless Co. 400 Merion Ave., Haddonfield, N.J. 08033.

Bakersfield. WHT585; Channel F. Multi-Micro Inc./Dale E. Kipp, Box 27595, Tempe, Ariz. 85285.

Fresno. WHT715; Channel E. VIA/NET Companies. 836 E. Washington St., San Diego, Calif. 92103.

Sacramento. WHT689; Channel E. Steven C. Bailey. 7120 Calcite St., Diamond Springs, Calif. 95619.

Sacramento. WHT690; Channel F. Multi-Micro Inc./Dale E. Kipp, Box 27595, Tempe, Ariz. 85285.

San Luis Obispo. WGW606; Channel E. Multichannel Distribution of America "MDA." 10020 E. Girard, #300, Denver, Colo. 80231.

Colorado

Colorado Springs. WHT758; Channel F. American Telecasting of Colorado Springs Inc. 1800 Diagonal Rd., Suite 230, Alexandria, Va. 22313.

Denver. WLK321; Channel E. Midwest Cable & Satellite Inc. 90 S. Eleventh St., Minneapolis, Minn. 55403.

Florida

Jacksonville. WHT675; Channel E. WJCT Inc. 100 Festival Park Ave., Jacksonville, Fla. 32202.

Lakeland. WHK925; Channel E. Lakeland-BDC-MMDS Co. c/o Broadcast Data Corp., 25 Rockwood Pl., Englewood, N.J. 07631.

Lakeland. WHK958; Channel F. Delta Band Services, Ltd. Sues Path, Box 1241, Quogue, N.Y. 11909.

Tampa. WHT700; Channel E. Paul Communications Inc. Box 871521, Wasilla, Alaska 99687.

Georgia

Atlanta. WHT663; Channel E. Stephen Communications Inc. c/o Phil Merrill, 331 Sea Ridge Dr., La Jolla, Calif. 92037

Atlanta. WHT664; Channel F. National Television Co. Meeting House Farm, Lincoln, Va. 22078.

Illinois

Champaign. WLW779; Channel E. Line of Site Inc. 6048 E. Kathleen Rd., Scottsdale, Ariz. 85254.

Chicago. WHK999; Channel F. Arnold Malkan. 304 Crestwood Dr., Fort Worth, Tex. 76107.

Indiana

Fort Wayne. WHT767; Channel E. Figgie Communications Inc. c/o Alfred E. Ventola, 1063 Technology Park Dr., Glen Allen, Va. 23060.

Fort Wayne. WHT768; Channel F. VIA/NET Companies. 836 E. Washington St., San Diego, Calif. 92103.

Iowa

Palmer. WLK386; Channel F. Evertex Inc. 216 N. Main St., Evely, Iowa 51338

St. Louis City. WLW956; Channel F. Pro-Communications Inc. 233 N. Garrard, Rantoul, Ill. 61866.

Spencer. WLK403; Channel E. Todd Communications Inc. 6545 Cecilia Circle, Minneapolis, Minn. 55435.

Spencer. WLK267; Channel F. Evertex Inc. 216 N. Main St., Evely, Iowa 51338.

Waterloo. WHK956; Channel E. Group Communications Inc. 1463 Oak Crest St., Waterloo, Iowa 50701.

Kansas

Hays. WHT621; Channel E. Multichannel Distribution of America "MDA." 10020 E. Girard, #300, Denver, Colo. 80231.

Wichita. WHT743; Channel E. Paging Systems Inc. Box 4249, Burlingame, Calif. 94010.

Louisiana

New Orleans. WLW963; Channel F. WGNO Inc. 2 Canal St., Suite 2800 WTC, New Orleans, La. 70130.

Massachusetts

Springfield. WLK226; Channel F. Connecticut Home Theater. 1024 Coney Island Ave., Brooklyn, N.Y. 11230.

Minnesota

Minneapolis. WHT678; Channel F. Scollard Communications Inc. 150 E. 52nd St., New York, N.Y. 10022.

Windom. WLW990; Channel E. Georgia Livesay. Box 783, Mitchell, S.D. 57301.

Windom. WLW989; Channel F. Wireless Cable Network. Box 337, Mitchell, S.D. 57301.

Missouri

Kansas City. WHT790; Channel E. Evans Microwave Inc. Box 181, Savoy, Ill. 61874.

Kansas City. WLK282; Channel F. BA-United Services Corp. Inc. 4363 10th Ave. N., Box 6486, Lake Worth, Fla. 33461.

St. Louis. WLK422; Channel F. Baypoint TV Inc. McFadden, Evans & Sill, 1220 19th St. N.W., Suite 501, Washington, D.C. 20036.

Nebraska

Bartley. WHK929; Channel F. Southwest Telecommunications Cooperative Association Inc. Box N, Palisade, Neb. 69040.

North Platte. WHK928; Channel E. Nebraska Telecommunications Inc. 616 Chestnut Dr., Loveland, Colo. 80538.

Oshkosh. WLW997; Channel E. Nebraska Telecommunications Inc. 616 Chestnut Dr., Loveland, Colo. 80538.

Oshkosh. WLW964; Channel F. Southwest Telecommunications Cooperative Association Inc. Box N, Palisade, Neb. 69040.

Wauneta. WHK926; Channel F. Southwest Telecommunications Cooperative Association Inc. Box N, Palisade, Neb. 69040.

Nevada

Las Vegas. WHT722; Channel F. MDS Signal Group. McFadden, Evans & Sill, 1220 19th St. N.W., Suite 501, Washington, D.C. 20036.

Reno. WHT781; Channel E. Jonsson Communications Corp. 233 Wilshire Blvd., Santa Monica, Calif. 90401.

Reno. WHT782; Channel F. Michael O'Brien. 230 Sandburg Dr., Sacramento, Calif. 95819.

New Mexico

Albuquerque. WHT661; Channel E. Multichannel MDS Inc. R.D. 2, Elverson, Pa. 19520.

Albuquerque. WHT662; Channel F. Paul M. Kimball, Box 54526, Oklahoma City, Okla. 73154.

Las Cruces. WHK962; Channel E. National Wireless Video Inc. c/o Walter Daniels, 1000 Park Forty Plaza, Suite 280, Durham, N.C. 27713.

Las Cruces. WHK961; Channel F. Hazel & Walter Mickelson, 1709 Moon N.E., Albuquerque, N.M. 87112.

North Dakota

Bowbells. WLW988; Channel F. Northwest Communications Cooperative. Box 38, Ray, N.D. 58849.

Cando. WLW986; Channel E. United Telephone Mutual Aid Corp. Box 729, Langdon, N.D. 58249.

Cando. WLW982; Channel F. Cavalier Rural Electric Cooperative Inc. Box 749, Langdon, N.D. 58249.

Carrington. WLW751; Channel E. Tri-County Electric Cooperative Inc. Box 180, Carrington, N.D. 58421.

Fargo. WLK300; Channel F. Joseph W. Hubbard, 26573 Basswood Ave., Rancho Palo Verdes, Calif. 90274.

Langdon. WLW984; Channel E. United Telephone Mutual Aid Corp. Box 749, Langdon, N.D. 58249.

Langdon. WLW984; Channel F. Cavalier Rural Electric Cooperative Inc. Box 749, Langdon, N.D. 58249.

Ohio

Cincinnati. WHT632; Channel E. Pactel Paging Inc. Three Forest Plaza, 1221 Merit Dr., Suite 800, Dallas, Tex. 75251.

Cincinnati. WHT633; Channel F. Superior Broadcasting Corp. 27181 Euclid Ave., Euclid, Ohio 44132

Cleveland. WLK310; Channel E. Lawrence N. Brandt. Suite 220, 3201 New Mexico Ave. N.W., Washington, D.C. 20016.

Cleveland. WLK306; Channel F. Krisar Inc. Box 186, Rexford, N.Y. 12148.

Oklahoma

Clayton. WLK382; Channel E. Oklahoma Western Telephone. Box 399, Clayton, Okla. 74536.

Lindsay. WLW828; Channel E. Charles R. Jones. Route 3, Lindsay, Okla. 73052.

Lindsay. WLW983; Channel F. Rural Electric Cooperative Inc. Box 609, Lindsay, Okla. 73052.

Oklahoma City. WHT683; Channel E. Hinton Telephone Co. of Hinton, Oklahoma Inc. 120 W. Main, Hinton, Okla. 73047.

Oregon

Prineville. WHK953; Channel E. West Indian Group Inc. Box 939, Portland, Ore. 97207.

Prineville. WLW954; Channel F. Terracomm Partnership. 700 Larkspur Landing Circle, Suite 175, Larkspur, Calif. 94939.

Pennsylvania

Philadelphia. WHT643; Channel E. ACS Enterprises Inc. 2064 State Rd., Bensalem, Pa. 19020.

Pittsburgh. WHT645; Channel E. Pro-Communications Inc. 233 North Garrard, Rantoul, Ill. 61866.

South Dakota

Aberdeen. WLK408; Channel E. Northern Rural Cable TV Cooperative Inc. Box 457, Bath, S.D. 57427.

Aberdeen. WLK409; Channel F. FEM Electric Association Inc. Box 468, Ipswich, S.D. 57451.

Mitchell. WGW419; Channel E. Charles Mauszycki. 210 N. Main, Mitchell, S.D. 57301.

Mitchell. WHD364; Channel F. Kevin Johnson. Box 126, Mitchell, S.D. 57301.

Sisseton. WLK365; Channel E. Robert J. Spotts. 1019 E. Walnut, Sisseton, S.D. 57262.

Sisseton. WLK366; Channel F. Whetstone Valley Electric Cooperative Inc. Box 512, Milbank, S.D. 57252.

Watertown. WLK330; Channel E. Coteau Multipoint Corp. Box 880, Watertown, S.D. 57201.

Multichannel Multipoint Distribution Services

Watertown. WLK327; Channel F. Prairie Multipoint Corp. Box 850, Watertown, S.D. 57201.

Yankton. WLK384; Channel F. E.M. Parsens. Box 1043, Pierre, S.D. 57501.

Yankton. WLK328; Channel F. Kevin Johnson. Box 126, Mitchell, S.D. 57301.

Tennessee

Clarksville. WLW969; Channel F. Multi-Micro Inc. 1453 E. Ivy Glen, Mesa, Ariz. 85203.

Knoxville. WLW953; Channel E. Belwen Inc. 7 Boyle Rd., Scotia, N.Y. 12302.

Union City. WGW628; Channel E. Union City Microvision. Box 709, Union City, Tenn. 38261.

Texas

Austin. WHT705; Channel E. Grand MMDS Alliance Austin E/P Partnership. 1920 N St. N.W., Suite 660, Washington, D.C. 20036.

Austin. WHT706; Channel F. Columbia Wireless Corp. 1629 K St. N.W., Suite 600, Washington, D.C. 20036.

Bryan. WLW978; Channel F. Becker Broadcasting. Box 12641, 106 Castellano, El Paso, Tex. 79912.

Corpus Christi. WHT711; Channel E. Fortuna Systems Corp. c/o Philip C. Merrill, 331 Sea Ridge Dr., La Jolla, Calif. 92037.

Corpus Christi. WHT712; Channel F. Starchannels Associates L.P. Suite 2, South 9, One Huntington Quadrangle, Melville, N.Y. 11747.

El Paso. WHK950; Channel E. VIA/NET Companies. 836 E. Washington St., San Diego, Calif. 92103.

El Paso. WHT766; Channel F. Red El Paso F Partnership. 1220 19th St. N.W., Washington, D.C. 20036.

San Angelo. WLW827; Channel F. Joseph Louis Calibani. 5222 N. Bentwood Dr., San Angelo, Tex. 76904.

Vermont

Rutland. WLK341; Channel E. Satellite Signals of New England Inc. Box 608, Barre, Vt. 05641.

Washington

Spokane. WHT783; Channel E. Haddonfield Wireless Co. 400 Merion Ave., Haddonfield, N.J. 08033.

Spokane. WHT784; Channel F. Stephanie Engstrom. West Bldg. #732, 1111 Arlington Blvd., Arlington, Va. 22209.

Wisconsin

Madison. WHT772; Channel F. Skyview Inc., 171 Industrial Ave., Belleville, Wisc. 53508.

Puerto Rico

San Juan. WHT654; Channel E. Victor Ginorio Gomez. Epedregel #7, Box 307, Humacao, P.R. 00661.

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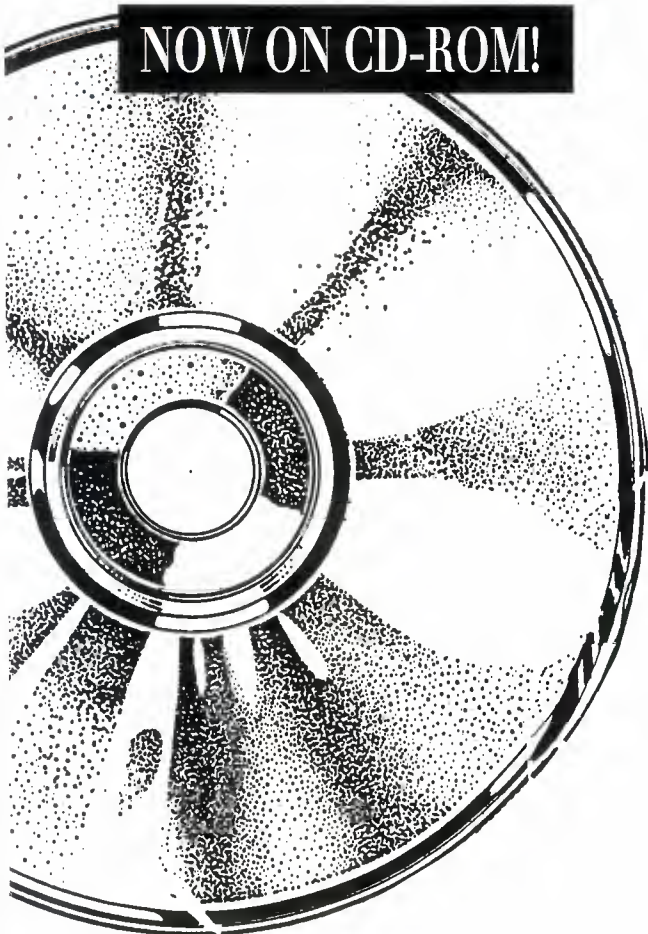
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