



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
1919 M STREET, N.W.
WASHINGTON, D.C. 20554

News Media Information: (202) 418-0500
Fax-On-Demand: (202) 418-2830
Internet: <http://www.fcc.gov>
<ftp.fcc.gov>

DA 98-572
March 26, 1998

LMDS Auction Closes

WINNING BIDDERS IN THE AUCTION OF 986 LOCAL MULTIPOINT DISTRIBUTION SERVICE (LMDS) LICENSES

*Down Payments Due April 9, 1998
FCC Form 601s¹ Due April 9, 1998*

Report No. AUC-17-I (Auction No. 17)

On March 25, 1998, the Federal Communications Commission completed the auction of 986 licenses for the Local Multipoint Distribution Service (LMDS), raising (in net high bids) a total of \$578,663,029 for the U.S. Treasury. Each of the 104 winning bidders who won a total of 864 licenses is listed in Attachment A.

This public notice provides detailed information concerning winning bidders, down payments, bid withdrawal payments or deposits, FCC Form 601 filing requirements, requests for rule waivers, and licensing matters. Key information appears in the following attachments:

- Attachment A:** Lists the winning bidders, the licenses won by each winning bidder, and both the gross and net high winning bid amounts.
- Attachment B:** Lists the down payments and any withdrawn bid payments owed by winning bidders.
- Attachment C:** Lists withdrawn bid payments or deposits owed by all bidders.

¹ FCC Form 601 (OMB Approval Number 3060-0798) replaces Form 600 as part of the Commission's implementation of the new universal licensing system for electronic filing of wireless license applications. *See infra* for details on electronic filing of the form or obtaining copies for manual filing.

- Attachment D:** Provides detailed information about how winning bidders should complete their required FCC Form 601 for LMDS license applications.
- Attachment E:** Provides instructions for registering and filing the FCC Form 601 electronically.
- Attachment F:** Provides instructions for accessing the FCC Network using Windows 95.
- Attachment G:** Provides instructions for accessing the FCC Network using Windows 3.1 or 3.11.

Copies of this public notice will be mailed via overnight mail to each winning bidder. Bidders should note that this auction involves rules and procedures different in some respects from those used in previous Commission auctions. **Some Part 1 and 101 rules relevant to this bidding process, have been recently revised.² For example, Section 1.2112 includes revised ownership disclosure requirements which are applicable to long-form applications filed for LMDS licenses won in this auction.**

Down payments. The Commission's rules require that within ten business days after the release of this Public Notice, in this case, by **6:00 p.m. ET on Thursday, April 9, 1998**, winning bidders in the LMDS auction must have on deposit with Mellon Bank in Pittsburgh, Pennsylvania, enough funds to cover all required: (1) down payments on winning bids and (2) payments for withdrawn bids. If a bidder's upfront payment is not sufficient to meet both of these requirements, the bidder must deposit additional funds.³ See 47 C.F.R. § 1.2107(b).

The amount now due from each winning bidder, if any, is set out in the last column of

² Appendix A to Attachment D, *infra*, reproduces the most relevant rules from Part 1 ("Practice and Procedure") and Part 101 ("Fixed Microwave Services"), Subpart M ("Competitive Bidding Procedures for LMDS") that will help filers provide the requisite information. Bidders should read this entire public notice carefully and familiarize themselves with these rules, orders and other pertinent FCC requirements. See Rulemaking to Amend Parts 1, 2, 21, and 25 of the Commission's Rules to redesignate the 27.5 - 29.5 GHz Frequency Band, To Reallocate the 29.5-30.0 GHz Frequency Band, To Establish Rules and Policies for Local Multipoint Distribution Service and for Fixed Satellite Services, and Petitions for Reconsideration of the Denial of Applications for Waiver of the Commission's Common Carrier Point-to-Point Microwave Radio Service Rules, and Suite 12 Group Petition for Pioneer Preference, *Second Report and Order, Order On Reconsideration, and Fifth Notice of Proposed Rule Making*, FCC 97-82, 62 Fed.Reg. 23148 (1997). The *Second Report and Order, Order On Reconsideration, and Fifth Notice of Proposed Rule Making* in this proceeding is posted on the FCC Wireless Telecommunications Bureau's website at <<<http://www.fcc.gov/wtb/auctions>>>.

³ In the event a bidder has withdrawn a bid(s) and is subject to a bid withdrawal payment(s), the bidder's upfront payment will be first applied to satisfy the withdrawal payment(s) before being applied toward its down payment.

Attachment B. *Note that only if a winning bidder's upfront payment covers the required total of down payments and withdrawn bid payments (as reflected in Attachment B) is no payment or FCC Form 159 necessary at this time.* Each winning bidder's down payment must be a total of twenty (20) percent of its net winning bid(s) plus any withdrawal payments.

Final payments. After the termination of the licensing pleading cycle (*see* 47 U.S.C. 309(d)), the Commission will issue a public notice announcing that it is prepared to conditionally award the licenses. Within ten business days after the date of that public notice, winning bidders will be required to make full payment of the balance of their winning bids. *See* 47 C.F.R. §§ 1.2109 (as amended by the *Third Order on Reconsideration*), 1.2107(b) and 101.1105(b). The license will be subsequently issued only after final payment.

Method of payment. All payments must be in U.S. dollars and made in the form of a wire transfer. No personal checks, credit card payments, or other forms of payment will be accepted. **All payments must be accompanied by a completed FCC Remittance Advice Form (FCC Form 159).**⁴ A partially completed copy of the FCC Form 159 will be sent to each winning bidder by March 30, 1998 to facilitate submission of the correct down payment. Winning bidders who have not received the partially completed FCC Form 159 by that date should contact Gail Glasser at 202-418-1995. **However, winning bidders are ultimately responsible for the verification and submission of the correct down payment.**

Wire transfer payments must be received by Mellon Bank by **6:00 p.m. Eastern Time, on Thursday, April 9, 1998.** Bidders should coordinate with their bankers ahead of time regarding their wire transfers, and allow sufficient time for the wire transfer to be **initiated and completed prior to the deadline.** To submit funds by wire transfer, bidders will need the following information:

ABA Routing Number: 043000261
Receiving Bank: Mellon Pittsburgh
BNF: FCC/AC-9116106
OBI Field: (Skip one space between each information item)
"AUCTIONPAY"
TAXPAYER IDENTIFICATION NO. (same as FCC Form 159, Block 26)
PAYMENT TYPE CODE (same as FCC Form 159, Block 20A: "AWLD")
FCC CODE 1 (same as FCC Form 159, Block 23A: "17")
PAYOR NAME (same as FCC Form 159, Block 2)
LOCKBOX NO. 358850

Bidders must fax a completed FCC Form 159 to Mellon Bank at 412-236-5702 at least one hour

⁴ Copies of the FCC Form 159 may be obtained by calling the Commission's Forms Distribution Center at 1-800-418-3676 (outside Washington, D.C.) or 202-418-3676 (in the Washington area). Copies of the FCC Form 159 can also be obtained via the Internet <<<http://www.fcc.gov/formpage.html>>> or by Fax-On-Demand (202-418-2830).

before placing the order for the wire transfer (but on the same business day).

Proper completion of the **FCC Form 159** is critical to ensuring correct credit of bidder deposits. **Bidders must use the same Taxpayer Identification Number used on their FCC Form 175 (as amended).** Questions concerning the calculation and submission of down payments should be directed to Gail Glasser at 202-418-1995.

Withdrawn bid payments. As a general rule the bid withdrawal payment is either: (1) the difference between the gross withdrawn bid and the subsequent gross winning bid, or (2) the difference between the net withdrawn bid and the subsequent net winning bid for that license, whichever is less. In those cases where the amount of the withdrawal payment cannot yet be determined because there was no winning bid, the withdrawing bidder is required to make a three percent deposit of the net amount bid on the licenses(s). *See* Implementation of Section 309(j) of the Communications Act -- Bidding, PP Docket No. 93-253, *Fifth Report and Order*, 9 FCC Rcd 5532, 5563 at n. 51 (1994); *see also* C.H. PCS, Inc., DA 96-1825 (rel. Nov. 4, 1996) (requiring a three percent deposit). When it becomes possible to calculate and assess the payment, we will notify these bidders. *See* 47 C.F.R. § 1.2104(g)(2). As discussed above, a bidder's upfront payment will be applied toward its withdrawn bid payment.

Refund of excess upfront payments (for winning bidders). Upfront monies on deposit which are in excess of the required down payment, withdrawal and default payment amounts will be refunded to the payor of record promptly. Bidders who prefer refunds to be sent by wire transfer must fax the necessary wire transfer instructions to Linwood Jenkins or Gail Glasser at 202-418-2843. Any questions concerning refunds should be referred to Linwood Jenkins or Gail Glasser at 202-418-1995.

Refund of excess upfront payments (for non-winning bidders). Non-winning bidders who prefer to have their refunds sent by wire transfer must fax the necessary wire transfer instructions to Linwood Jenkins or Gail Glasser at 202-418-2843. Any questions concerning refunds for non-winning bidders should be referred to Linwood Jenkins or Gail Glasser at 202-418-1995.

FCC FORM 601

By **5:30 p.m. Eastern Time on Thursday, April 9, 1998**, winning bidders must submit completed long-form license application(s) covering each license for which they were the winning high bidder. Applications may be filed either electronically or manually, though we encourage electronic filing. Attachment D sets out instructions for completing the FCC Form 601. This form replaces FCC Form 600 in conjunction with our development of the new universal licensing system for filing and processing of applications in wireless services.

Electronic filing. Detailed instructions for registering and filing the Form 601 electronically are set out in Attachment E.

Manual filing. Manual filers must complete the FCC Form 601 Main Form and Schedule

B and attach any exhibits. Manual filers are requested to submit a "clean" (*i.e.*, without lines, markings, footnotes, tables, charts, etc.) original application which does not contain any information in spreadsheet format. Manual filers must mail or deliver the original application to:

FCC Form 601 Filing, Auction No. 17
Federal Communications Commission
Information Technology Division
Attention: Kathy Fowler
1270 Fairfield Road
Gettysburg, Pennsylvania 17325-7245

Copies of FCC Form 601 can be obtained by calling the Commission's Forms Distribution Center at 1-800-418-3676 (outside Washington, D.C.) or 202-418-3676 (in the Washington area). Copies of FCC Form 601 can also be obtained via the Internet (go to <<<http://www.fcc.gov/formpage.html>>>) or by Fax-On-Demand (202-418-2830).

All manually filed FCC Form 601s shall be submitted on one original paper copy and with a 3.5-inch floppy disk containing all attachments, and any other supporting documentation. Manual filers should review each exhibit file to ensure that the information contained in the exhibit is complete.

Failure to sign a manually-filed FCC Form 601 will result in dismissal of the application. Only original signatures will be accepted for manually-filed applications.

Applications for multiple licenses. Electronic or manual filers applying for multiple licenses are not required to submit a separate combined Form 601 application for each market if **all** filing requirements associated with the application (name and address information, all ownership and eligibility attachments, and waiver requests) are identical **except** for the market designator, channel block and market name. Under these circumstances, applicants may submit *one* FCC Form 601 Main Form and Schedule B.

Electronic or manual filers whose name and address, ownership, eligibility, and waiver requests are identical for some licenses but different for others may utilize this streamlined filing procedure only for those licenses that have identical filing information. For those licenses with unique information, a separate application must be submitted.

Application processing and grant. Within thirty (30) days after the Commission gives public notice that the FCC Form 601s are acceptable for filing, petitions to deny may be filed. 47 C.F.R. § 1.2108(b). An applicant may file an opposition to any petitions to deny within ten days after the original pleading is filed. See 47 C.F.R. §§ 1.4, 1.45(a), 1.2108(c). A reply to the opposition may be filed within five days after the time for filing opposition has expired. 47 C.F.R. § 1.4, 1.45(b). After the FCC reviews an applicant's FCC Form 601 and any associated filings, a determination will be made as to whether there are any reasons why the license should not be granted. If there are none, the Commission will issue a public notice announcing that it is prepared to grant the license, conditioned on an applicant's timely payment of the remaining balance(s) of its winning bids within ten business days of the issuance of the Commission's public

notice. *See* 47 C.F.R. §§ 1.2108(d)(1), 1.2109(a), and 101.1105.

Bidder default. If a winning bidder fails to submit the remaining balance by the payment deadline, the bidder will be deemed to have defaulted, its application will be dismissed, and it will be subject to the default payment specified in 47 C.F.R. § 1.2104(g)(2). *See also Public Notice*, "Wireless Telecommunications Bureau Will Strictly Enforce Default Payment Rules," DA 96-481, 11 FCC Rcd 10853 (1996). Should the winning bidder default, the Commission will deduct any amount overdue from any upfront payments or down payments that the winning bidder currently has on deposit with the Commission. Specifically, the defaulting bidder will be required to reimburse the Commission the amount of the difference between its winning bid and the amount of the winning bid the next time the license is offered, if the subsequent winning bid is lower. In addition, defaulting winning bidders will be subject to a default payment of three percent of the subsequent winning bid or three percent of the defaulting bid, whichever is less. If the default occurs within ten business days after the bidding has closed, the Commission retains the discretion to offer the license to the second highest bidder, or if that bidder declines the offer, to offer the license to other bidders (in descending order of their bid amounts) at the final bid levels. *See* 47 C.F.R. § 1.2104(g)(2).

Anti-collusion rules. To ensure the integrity of its auctions, the Commission's anti-collusion rules generally prohibit bidders for the same Basic Trading Areas (BTAs) from discussing bids or bidding strategies during the course of the auction. The prohibition begins when short-form applications to participate in the auction are filed; it ends when the winning bidders submit their down payments. *See* 47 C.F.R. § 1.2105(c).

Post-Auction forum. To continually enhance the Commission's auctions process, the Wireless Telecommunications Bureau will sponsor a post-auction forum for bidders who participated in the recently completed LMDS auction. The purpose of this forum is to receive feedback from bidders on the auctions process and their experience. In addition, bidders are encouraged to use this forum to present specific recommendations for improving the operational components of the auctions process. Among the general topics to be discussed are information dissemination, application processing and payment, and the overall conduct of the auction. Key FCC staff will be available to answer questions.

The post-auction forum will be held on Wednesday, April 29, 1998 at 2:00 p.m. Eastern Time in the Commission Meeting Room at the Federal Communications Commission, 1919 M Street, N.W., Washington, D.C. Space may be limited. Interested parties are encouraged to call the Auctions & Industry Analysis Division of the Wireless Telecommunications Bureau at (888) 225-5322 (press option #2 at the prompt) to register.

For further information, contact:

News Media:

Meribeth McCarrick at 202-418-0654

Technical Support Hotline:

Technical Support Personnel
at 202-414-1250

Office of the Managing Director
(payment, FCC Form 159 and refund questions):

Regina Dorsey, Gail Glasser or Linwood
Jenkins at 202-418-1995

Wireless Telecommunications Bureau,
Public Safety and Private Wireless Division
(FCC Form 601 questions):

Bob James, Susan Magnotti or James
Moskowitz at 202-418-0680

Wireless Telecommunications Bureau,
Auctions and Industry Analysis Division
(auction-related questions):

Mark Bollinger or Christina Clearwater
at 202-418-0660

- FCC -

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB001A	B001	Aberdeen, SD	Venture Wireless, Inc.	45%	\$157,000	\$86,350
LDB001B	B001	Aberdeen, SD	Eclipse Communications Corporation		\$94,000	\$94,000
LDB002A	B002	Aberdeen, WA	FCC			
LDB002B	B002	Aberdeen, WA	Eclipse Communications Corporation		\$7,500	\$7,500
LDB003A	B003	Abilene, TX	Kingdon R. Hughes	45%	\$410,000	\$225,500
LDB003B	B003	Abilene, TX	Eclipse Communications Corporation		\$274,000	\$274,000
LDB004A	B004	Ada, OK	Chickasaw-People's PCS	25%	\$26,339	\$19,754
LDB004B	B004	Ada, OK	CoServ, L.L.C.	25%	\$25,000	\$18,750
LDB005A	B005	Adrian, MI	Actel Corporation		\$45,738	\$45,738
LDB005B	B005	Adrian, MI	Baker Creek Communications, L.P.	45%	\$5,700	\$3,135
LDB006A	B006	Albany-Tifton, GA	FCC			
LDB006B	B006	Albany-Tifton, GA	Baker Creek Communications, L.P.	45%	\$58,000	\$31,900
LDB007A	B007	Albany-Schenectady, NY	WNP Communications, Inc.	45%	\$2,314,384	\$1,272,911
LDB007B	B007	Albany-Schenectady, NY	Baker Creek Communications, L.P.	45%	\$370,000	\$203,500
LDB008A	B008	Albuquerque, NM	ARNet, Inc.	45%	\$2,115,000	\$1,163,250
LDB008B	B008	Albuquerque, NM	ARNet, Inc.	45%	\$1,861,000	\$1,023,550
LDB009A	B009	Alexandria, LA	Command Connect, LLC	25%	\$280,133	\$210,099
LDB009B	B009	Alexandria, LA	Actel Corporation		\$188,000	\$188,000
LDB010A	B010	Allentown-Bethlehem-Easton, PA	Vanguard LMDS Corp.		\$686,688	\$686,688
LDB010B	B010	Allentown-Bethlehem-Easton, PA	Baker Creek Communications, L.P.	45%	\$128,000	\$70,400
LDB011A	B011	Alpena, MI	Blackwater Holdings, LLC	25%	\$31,715	\$23,786
LDB011B	B011	Alpena, MI	Baker Creek Communications, L.P.	45%	\$3,300	\$1,815
LDB012A	B012	Altoona, PA	Vanguard LMDS Corp.		\$574,000	\$574,000
LDB012B	B012	Altoona, PA	Baker Creek Communications, L.P.	45%	\$80,000	\$44,000
LDB013A	B013	Amarillo, TX	ARNet, Inc.	45%	\$1,755,000	\$965,250
LDB013B	B013	Amarillo, TX	ARNet, Inc.	45%	\$1,416,000	\$778,800
LDB014A	B014	Anchorage, AK	Digital and Wireless Television, L.L.C.	45%	\$388,943	\$213,918
LDB014B	B014	Anchorage, AK	GCI Communication Corp.		\$271,000	\$271,000
LDB015A	B015	Anderson, IN	Baker Creek Communications, L.P.	45%	\$178,808	\$98,344
LDB015B	B015	Anderson, IN	Progressive Communications	45%	\$175,000	\$96,250
LDB016A	B016	Anderson, SC	FCC			
LDB016B	B016	Anderson, SC	Baker Creek Communications, L.P.	45%	\$45,000	\$24,750
LDB017A	B017	Anniston, AL	FCC			
LDB017B	B017	Anniston, AL	Baker Creek Communications, L.P.	45%	\$16,190	\$8,904
LDB018A	B018	Appleton-Oshkosh, WI	Actel Corporation		\$399,261	\$399,261
LDB018B	B018	Appleton-Oshkosh, WI	Northeast Communications of Wisconsin, Inc.	35%	\$152,000	\$98,800
LDB019A	B019	Ardmore, OK	Chickasaw-People's PCS	25%	\$41,990	\$31,492
LDB019B	B019	Ardmore, OK	Kingdon R. Hughes	45%	\$38,000	\$20,900
LDB020A	B020	Asheville-Hendersonville, NC	FCC			
LDB020B	B020	Asheville-Hendersonville, NC	Baker Creek Communications, L.P.	45%	\$172,000	\$94,600
LDB021A	B021	Ashtabula, OH	Cortelyou Communications Corp.		\$379,000	\$379,000
LDB021B	B021	Ashtabula, OH	Orwell Communications, Inc.	45%	\$129,000	\$70,950
LDB022A	B022	Athens, GA	Blackwater Holdings, LLC	25%	\$166,030	\$124,522
LDB022B	B022	Athens, GA	Baker Creek Communications, L.P.	45%	\$194,000	\$106,700
LDB023A	B023	Athens, OH	Vanguard LMDS Corp.		\$140,000	\$140,000
LDB023B	B023	Athens, OH	Baker Creek Communications, L.P.	45%	\$18,000	\$9,900
LDB024A	B024	Atlanta, GA	WNP Communications, Inc.	45%	\$7,193,635	\$3,956,499
LDB024B	B024	Atlanta, GA	NEXTBAND Communications, LLC		\$1,688,000	\$1,688,000
LDB025A	B025	Atlantic City, NJ	Baker Creek Communications, L.P.	45%	\$466,000	\$256,300
LDB025B	B025	Atlantic City, NJ	Lakedale Link, Inc.	35%	\$83,000	\$53,950
LDB026A	B026	Augusta, GA	Blackwater Holdings, LLC	25%	\$521,822	\$391,366
LDB026B	B026	Augusta, GA	Baker Creek Communications, L.P.	45%	\$104,000	\$57,200
LDB027A	B027	Austin, TX	WNP Communications, Inc.	45%	\$4,237,000	\$2,330,350
LDB027B	B027	Austin, TX	NEXTBAND Communications, LLC		\$1,177,000	\$1,177,000
LDB028A	B028	Bakersfield, CA	HighSpeed.Com, L.L.C.	45%	\$625,000	\$343,750
LDB028B	B028	Bakersfield, CA	Ponderosa Telephone Co., The	35%	\$232,000	\$150,800
LDB029A	B029	Baltimore, MD	WNP Communications, Inc.	45%	\$5,468,767	\$3,007,821
LDB029B	B029	Baltimore, MD	NEXTBAND Communications, LLC		\$3,046,000	\$3,046,000
LDB030A	B030	Bangor, ME	Vanguard LMDS Corp.		\$316,838	\$316,838

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB030B	B030	Bangor, ME	Baker Creek Communications, L.P.	45%	\$45,000	\$24,750
LDB031A	B031	Bartlesville, OK	Totalcom of Oklahoma, Inc.	45%	\$121,000	\$66,550
LDB031B	B031	Bartlesville, OK	Totalcom of Oklahoma, Inc.	45%	\$64,000	\$35,200
LDB032A	B032	Baton Rouge, LA	Command Connect, LLC	25%	\$1,223,000	\$917,250
LDB032B	B032	Baton Rouge, LA	Telecorp LMDS, Inc.	45%	\$567,000	\$311,850
LDB033A	B033	Battle Creek, MI	Actel Corporation		\$227,541	\$227,541
LDB033B	B033	Battle Creek, MI	Baker Creek Communications, L.P.	45%	\$29,000	\$15,950
LDB034A	B034	Beaumont-Port Arthur, TX	Command Connect, LLC	25%	\$432,129	\$324,096
LDB034B	B034	Beaumont-Port Arthur, TX	Telecorp LMDS, Inc.	45%	\$273,000	\$150,150
LDB035A	B035	Beckley, WV	FCC			
LDB035B	B035	Beckley, WV	Baker Creek Communications, L.P.	45%	\$22,000	\$12,100
LDB036A	B036	Bellingham, WA	FCC			
LDB036B	B036	Bellingham, WA	Eclipse Communications Corporation		\$18,000	\$18,000
LDB037A	B037	Bemidji, MN	Northern Communications, Inc.	45%	\$30,000	\$16,500
LDB037B	B037	Bemidji, MN	Northern Communications, Inc.	45%	\$13,000	\$7,150
LDB038A	B038	Bend, OR	HighSpeed.Com, L.L.C.	45%	\$163,000	\$89,650
LDB038B	B038	Bend, OR	New Wave Networks, LLC	45%	\$95,000	\$52,250
LDB039A	B039	Benton Harbor, MI	Actel Corporation		\$161,378	\$161,378
LDB039B	B039	Benton Harbor, MI	Baker Creek Communications, L.P.	45%	\$18,000	\$9,900
LDB040A	B040	Big Spring, TX	Eclipse Communications Corporation		\$17,295	\$17,295
LDB040B	B040	Big Spring, TX	Kingdon R. Hughes	45%	\$13,000	\$7,150
LDB041A	B041	Billings, MT	Touch America, Inc.		\$803,000	\$803,000
LDB041B	B041	Billings, MT	Eclipse Communications Corporation		\$320,000	\$320,000
LDB042A	B042	Biloxi-Gulfport-Pascagoula, MS	Cellular Holding, Inc.	25%	\$391,000	\$293,250
LDB042B	B042	Biloxi-Gulfport-Pascagoula, MS	Baker Creek Communications, L.P.	45%	\$226,000	\$124,300
LDB043A	B043	Binghamton, NY	Vanguard LMDS Corp.		\$356,645	\$356,645
LDB043B	B043	Binghamton, NY	Baker Creek Communications, L.P.	45%	\$56,000	\$30,800
LDB044A	B044	Birmingham, AL	NEXTBAND Communications, LLC		\$2,700,756	\$2,700,756
LDB044B	B044	Birmingham, AL	Baker Creek Communications, L.P.	45%	\$624,000	\$343,200
LDB045A	B045	Bismarck, ND	Touch America, Inc.		\$218,000	\$218,000
LDB045B	B045	Bismarck, ND	Eclipse Communications Corporation		\$29,000	\$29,000
LDB046A	B046	Bloomington, IL	Blackwater Holdings, LLC	25%	\$215,795	\$161,846
LDB046B	B046	Bloomington, IL	Baker Creek Communications, L.P.	45%	\$49,000	\$26,950
LDB047A	B047	Bloomington-Bedford, IN	Baker Creek Communications, L.P.	45%	\$217,914	\$119,852
LDB047B	B047	Bloomington-Bedford, IN	One Call Communications, Inc.		\$272,000	\$272,000
LDB048A	B048	Bluefield, WV	FCC			
LDB048B	B048	Bluefield, WV	Baker Creek Communications, L.P.	45%	\$57,000	\$31,350
LDB049A	B049	Blytheville, AR	FCC			
LDB049B	B049	Blytheville, AR	Baker Creek Communications, L.P.	45%	\$4,500	\$2,475
LDB050A	B050	Boise-Nampa, ID	HighSpeed.Com, L.L.C.	45%	\$1,018,000	\$559,900
LDB050B	B050	Boise-Nampa, ID	Touch America, Inc.		\$750,000	\$750,000
LDB051A	B051	Boston, MA	WNP Communications, Inc.	45%	\$34,238,000	\$18,830,900
LDB051B	B051	Boston, MA	NEXTBAND Communications, LLC		\$3,282,000	\$3,282,000
LDB052A	B052	Bowling Green-Glasgow, KY	FCC			
LDB052B	B052	Bowling Green-Glasgow, KY	Baker Creek Communications, L.P.	45%	\$157,000	\$86,350
LDB053A	B053	Bozeman, MT	Cable & Communications Corporation	35%	\$450,000	\$292,500
LDB053B	B053	Bozeman, MT	Eclipse Communications Corporation		\$392,000	\$392,000
LDB054A	B054	Brainerd, MN	FCC			
LDB054B	B054	Brainerd, MN	Actel Corporation		\$14,000	\$14,000
LDB055A	B055	Bremerton, WA	American Telecasting Development, Inc.	25%	\$419,000	\$314,250
LDB055B	B055	Bremerton, WA	Eclipse Communications Corporation		\$159,000	\$159,000
LDB056A	B056	Brownsville-Harlingen, TX	Valley Telephone Cooperative, Inc.	45%	\$277,825	\$152,803
LDB056B	B056	Brownsville-Harlingen, TX	TVCON/Rio Vision	45%	\$85,000	\$46,750
LDB057A	B057	Brownwood, TX	Central Texas Telephone Investments, Inc.	35%	\$54,000	\$35,100
LDB057B	B057	Brownwood, TX	Central Texas Telephone Investments, Inc.	35%	\$48,000	\$31,200
LDB058A	B058	Brunswick, GA	Judicious Communications L.L.C.	45%	\$44,000	\$24,200
LDB058B	B058	Brunswick, GA	IRON MOUNTAIN WIRELESS, INC.	45%	\$13,000	\$7,150
LDB059A	B059	Bryan-College Station, TX	ARNet, Inc.	45%	\$150,998	\$83,048
LDB059B	B059	Bryan-College Station, TX	CoServ, L.L.C.	25%	\$93,000	\$69,750

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB060A	B060	Buffalo-Niagara Falls, NY	WNP Communications, Inc.	45%	\$2,771,539	\$1,524,346
LDB060B	B060	Buffalo-Niagara Falls, NY	Baker Creek Communications, L.P.	45%	\$873,000	\$480,150
LDB061A	B061	Burlington, IA	FCC			
LDB061B	B061	Burlington, IA	NUCOM	45%	\$19,000	\$10,450
LDB062A	B062	Burlington, NC	FCC			
LDB062B	B062	Burlington, NC	Catfish Communications, L.L.C.	45%	\$22,000	\$12,100
LDB063A	B063	Burlington, VT	FCC			
LDB063B	B063	Burlington, VT	Baker Creek Communications, L.P.	45%	\$39,000	\$21,450
LDB064A	B064	Butte, MT	Touch America, Inc.		\$173,000	\$173,000
LDB064B	B064	Butte, MT	Eclipse Communications Corporation		\$150,000	\$150,000
LDB065A	B065	Canton-New Philadelphia, OH	Cortelyou Communications Corp.		\$539,000	\$539,000
LDB065B	B065	Canton-New Philadelphia, OH	Baker Creek Communications, L.P.	45%	\$108,000	\$59,400
LDB066A	B066	Cape Girardeau-Sikeston, MO	FCC			
LDB066B	B066	Cape Girardeau-Sikeston, MO	Baker Creek Communications, L.P.	45%	\$18,180	\$9,999
LDB067A	B067	Carbondale-Marion, IL	Blackwater Holdings, LLC	25%	\$209,497	\$157,122
LDB067B	B067	Carbondale-Marion, IL	Baker Creek Communications, L.P.	45%	\$41,000	\$22,550
LDB068A	B068	Carlsbad, NM	PVT NetWorks, Inc.	35%	\$840,000	\$546,000
LDB068B	B068	Carlsbad, NM	ENMR Telephone Cooperative, Inc.	25%	\$92,000	\$69,000
LDB069A	B069	Casper-Gillette, WY	Touch America, Inc.		\$142,000	\$142,000
LDB069B	B069	Casper-Gillette, WY	Eclipse Communications Corporation		\$50,000	\$50,000
LDB070A	B070	Cedar Rapids, IA	Alpine Communications, L.C.	45%	\$260,686	\$143,377
LDB070B	B070	Cedar Rapids, IA	Baker Creek Communications, L.P.	45%	\$142,000	\$78,100
LDB071A	B071	Champaign-Urbana, IL	FCC			
LDB071B	B071	Champaign-Urbana, IL	Mary J Kuiken	45%	\$46,000	\$25,300
LDB072A	B072	Charleston, SC	Home Telephone Company, Inc.		\$624,369	\$624,369
LDB072B	B072	Charleston, SC	Baker Creek Communications, L.P.	45%	\$128,000	\$70,400
LDB073A	B073	Charleston, WV	Vanguard LMDS Corp.		\$481,387	\$481,387
LDB073B	B073	Charleston, WV	Baker Creek Communications, L.P.	45%	\$281,000	\$154,550
LDB074A	B074	Charlotte-Gastonia, NC	WNP Communications, Inc.	45%	\$4,669,000	\$2,567,950
LDB074B	B074	Charlotte-Gastonia, NC	Baker Creek Communications, L.P.	45%	\$1,008,000	\$554,400
LDB075A	B075	Charlottesville, VA	CRH Consortium	25%	\$190,128	\$142,596
LDB075B	B075	Charlottesville, VA	Baker Creek Communications, L.P.	45%	\$82,000	\$45,100
LDB076A	B076	Chattanooga, TN	NEXTBAND Communications, LLC		\$510,860	\$510,860
LDB076B	B076	Chattanooga, TN	Baker Creek Communications, L.P.	45%	\$321,000	\$176,550
LDB077A	B077	Cheyenne, WY	ALTA WIRELESS, INC.	45%	\$410,000	\$225,500
LDB077B	B077	Cheyenne, WY	Touch America, Inc.		\$235,000	\$235,000
LDB078A	B078	Chicago, IL	WNP Communications, Inc.	45%	\$55,197,000	\$30,358,350
LDB078B	B078	Chicago, IL	NEXTBAND Communications, LLC		\$6,957,000	\$6,957,000
LDB079A	B079	Chico-Oroville, CA	Blackwater Holdings, LLC	25%	\$206,918	\$155,188
LDB079B	B079	Chico-Oroville, CA	WinStar LMDS, L.L.C.	25%	\$56,000	\$42,000
LDB080A	B080	Chillicothe, OH	Cortelyou Communications Corp.		\$101,000	\$101,000
LDB080B	B080	Chillicothe, OH	Baker Creek Communications, L.P.	45%	\$13,000	\$7,150
LDB081A	B081	Cincinnati, OH	Cortelyou Communications Corp.		\$4,702,000	\$4,702,000
LDB081B	B081	Cincinnati, OH	NEXTBAND Communications, LLC		\$1,579,000	\$1,579,000
LDB082A	B082	Clarksburg-Elkins, WV	FCC			
LDB082B	B082	Clarksburg-Elkins, WV	Baker Creek Communications, L.P.	45%	\$25,000	\$13,750
LDB083A	B083	Clarksville, TN-Hopkinsville, KY	Baker Creek Communications, L.P.	45%	\$220,469	\$121,257
LDB083B	B083	Clarksville, TN-Hopkinsville, KY	Advantage Cellular Systems, Inc.	45%	\$122,000	\$67,100
LDB084A	B084	Cleveland-Akron, OH	Cortelyou Communications Corp.		\$9,452,000	\$9,452,000
LDB084B	B084	Cleveland-Akron, OH	NEXTBAND Communications, LLC		\$2,643,000	\$2,643,000
LDB085A	B085	Cleveland, TN	Scientific Software Solutions, Inc.	45%	\$77,000	\$42,350
LDB085B	B085	Cleveland, TN	Scientific Software Solutions, Inc.	45%	\$17,000	\$9,350
LDB086A	B086	Clinton, IA-Sterling, IL	FCC			
LDB086B	B086	Clinton, IA-Sterling, IL	Baker Creek Communications, L.P.	45%	\$20,000	\$11,000
LDB087A	B087	Clovis, NM	ENMR Telephone Cooperative, Inc.	25%	\$824,000	\$618,000
LDB087B	B087	Clovis, NM	AirCom Consultants, Inc. dba AirCom, Inc.	45%	\$141,000	\$77,550
LDB088A	B088	Coffeyville, KS	Liberty Cellular, Inc.	25%	\$152,000	\$114,000
LDB088B	B088	Coffeyville, KS	Eclipse Communications Corporation		\$55,000	\$55,000
LDB089A	B089	Colorado Springs, CO	BTA Associates	25%	\$1,473,000	\$1,104,750

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB089B	B089	Colorado Springs, CO	BTA Associates	25%	\$878,000	\$658,500
LDB090A	B090	Columbia, MO	FCC			
LDB090B	B090	Columbia, MO	Baker Creek Communications, L.P.	45%	\$19,054	\$10,479
LDB091A	B091	Columbia, SC	NEXTBAND Communications, LLC		\$822,968	\$822,968
LDB091B	B091	Columbia, SC	Baker Creek Communications, L.P.	45%	\$191,000	\$105,050
LDB092A	B092	Columbus, GA	FCC			
LDB092B	B092	Columbus, GA	Baker Creek Communications, L.P.	45%	\$53,000	\$29,150
LDB093A	B093	Columbus, IN	FCC			
LDB093B	B093	Columbus, IN	Baker Creek Communications, L.P.	45%	\$39,000	\$21,450
LDB094A	B094	Columbus-Starkville, MS	Cellular Holding, Inc.	25%	\$166,415	\$124,811
LDB094B	B094	Columbus-Starkville, MS	Baker Creek Communications, L.P.	45%	\$60,000	\$33,000
LDB095A	B095	Columbus, OH	Cortelyou Communications Corp.		\$4,129,000	\$4,129,000
LDB095B	B095	Columbus, OH	NEXTBAND Communications, LLC		\$1,212,000	\$1,212,000
LDB096A	B096	Cookeville, TN	Advantage Cellular Systems, Inc.	45%	\$117,613	\$64,687
LDB096B	B096	Cookeville, TN	Advantage Cellular Systems, Inc.	45%	\$102,000	\$56,100
LDB097A	B097	Coos Bay-North Bend, OR	Blackwater Holdings, LLC	25%	\$39,800	\$29,850
LDB097B	B097	Coos Bay-North Bend, OR	FCC			
LDB098A	B098	Corbin, KY	Fleming-Mason Service Corporation	35%	\$128,186	\$83,320
LDB098B	B098	Corbin, KY	Baker Creek Communications, L.P.	45%	\$14,000	\$7,700
LDB099A	B099	Corpus Christi, TX	Actel Corporation		\$499,988	\$499,988
LDB099B	B099	Corpus Christi, TX	Baker Creek Communications, L.P.	45%	\$118,000	\$64,900
LDB100A	B100	Cumberland, MD	FCC			
LDB100B	B100	Cumberland, MD	Baker Creek Communications, L.P.	45%	\$17,000	\$9,350
LDB101A	B101	Dallas-Ft. Worth, TX	WNP Communications, Inc.	45%	\$24,143,000	\$13,278,650
LDB101B	B101	Dallas-Ft. Worth, TX	CoServ, L.L.C.	25%	\$7,708,000	\$5,781,000
LDB102A	B102	Dalton, GA	Charles J. Brinkman	45%	\$94,000	\$51,700
LDB102B	B102	Dalton, GA	Advantage Cellular Systems, Inc.	45%	\$37,000	\$20,350
LDB103A	B103	Danville, IL	FCC			
LDB103B	B103	Danville, IL	Mary J Kuiken	45%	\$16,000	\$8,800
LDB104A	B104	Danville, VA	Virginia Tech Foundation, Inc	25%	\$165,434	\$124,075
LDB104B	B104	Danville, VA	Baker Creek Communications, L.P.	45%	\$18,000	\$9,900
LDB105A	B105	Davenport, IA-Moline, IL	FCC			
LDB105B	B105	Davenport, IA-Moline, IL	Mary J Kuiken	45%	\$106,000	\$58,300
LDB106A	B106	Dayton-Springfield, OH	Cortelyou Communications Corp.		\$2,853,000	\$2,853,000
LDB106B	B106	Dayton-Springfield, OH	Baker Creek Communications, L.P.	45%	\$379,000	\$208,450
LDB107A	B107	Daytona Beach, FL	LMDS Ltd.	45%	\$587,000	\$322,850
LDB107B	B107	Daytona Beach, FL	Lakedale Link, Inc.	35%	\$135,000	\$87,750
LDB108A	B108	Decatur, AL	North Alabama Cellular, LLC	45%	\$131,556	\$72,355
LDB108B	B108	Decatur, AL	Baker Creek Communications, L.P.	45%	\$35,000	\$19,250
LDB109A	B109	Decatur-Effingham, IL	Blackwater Holdings, LLC	25%	\$247,608	\$185,706
LDB109B	B109	Decatur-Effingham, IL	Baker Creek Communications, L.P.	45%	\$55,000	\$30,250
LDB110A	B110	Denver, CO	BTA Associates	25%	\$19,132,000	\$14,349,000
LDB110B	B110	Denver, CO	U S WEST Communications, Inc.		\$4,006,000	\$4,006,000
LDB111A	B111	Des Moines, IA	WNP Communications, Inc.	45%	\$880,000	\$484,000
LDB111B	B111	Des Moines, IA	U S WEST Communications, Inc.		\$449,000	\$449,000
LDB112A	B112	Detroit, MI	WNP Communications, Inc.	45%	\$13,680,000	\$7,524,000
LDB112B	B112	Detroit, MI	NEXTBAND Communications, LLC		\$5,832,000	\$5,832,000
LDB113A	B113	Dickinson, ND	Consolidated Telephone Cooperative	45%	\$70,000	\$38,500
LDB113B	B113	Dickinson, ND	Eclipse Communications Corporation		\$35,000	\$35,000
LDB114A	B114	Dodge City, KS	Liberty Cellular, Inc.	25%	\$25,000	\$18,750
LDB114B	B114	Dodge City, KS	Liberty Cellular, Inc.	25%	\$25,000	\$18,750
LDB115A	B115	Dothan-Enterprise, AL	FCC			
LDB115B	B115	Dothan-Enterprise, AL	Baker Creek Communications, L.P.	45%	\$27,000	\$14,850
LDB116A	B116	Dover, DE	RF Development, LLC	45%	\$251,257	\$138,191
LDB116B	B116	Dover, DE	Baker Creek Communications, L.P.	45%	\$54,000	\$29,700
LDB117A	B117	Du Bois-Clearfield, PA	FCC			
LDB117B	B117	Du Bois-Clearfield, PA	Baker Creek Communications, L.P.	45%	\$16,000	\$8,800
LDB118A	B118	Dubuque, IA	FCC			
LDB118B	B118	Dubuque, IA	Alpine Communications, L.C.	45%	\$97,000	\$53,350

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB119A	B119	Duluth, MN	FCC			
LDB119B	B119	Duluth, MN	Actel Corporation		\$95,000	\$95,000
LDB120A	B120	Dyersburg-Union City, TN	FCC			
LDB120B	B120	Dyersburg-Union City, TN	Baker Creek Communications, L.P.	45%	\$13,000	\$7,150
LDB121A	B121	Eagle Pass-Del Rio, TX	FCC			
LDB121B	B121	Eagle Pass-Del Rio, TX	TVCON/Rio Vision	45%	\$26,000	\$14,300
LDB122A	B122	East Liverpool-Salem, OH	FCC			
LDB122B	B122	East Liverpool-Salem, OH	Baker Creek Communications, L.P.	45%	\$29,000	\$15,950
LDB123A	B123	Eau Claire, WI	FCC			
LDB123B	B123	Eau Claire, WI	Northeast Communications of Wisconsin, Inc.	35%	\$77,000	\$50,050
LDB124A	B124	El Centro-Calexico, CA	FCC			
LDB124B	B124	El Centro-Calexico, CA	TVCON/Rio Vision	45%	\$19,000	\$10,450
LDB125A	B125	El Dorado-Magnolia-Camden, AR	Actel Corporation		\$108,810	\$108,810
LDB125B	B125	El Dorado-Magnolia-Camden, AR	Baker Creek Communications, L.P.	45%	\$15,000	\$8,250
LDB126A	B126	Elkhart, IN	Actel Corporation		\$235,152	\$235,152
LDB126B	B126	Elkhart, IN	Baker Creek Communications, L.P.	45%	\$26,000	\$14,300
LDB127A	B127	Elmira-Corning-Hornell, NY	Vanguard LMDS Corp.		\$315,038	\$315,038
LDB127B	B127	Elmira-Corning-Hornell, NY	Baker Creek Communications, L.P.	45%	\$39,000	\$21,450
LDB128A	B128	El Paso, TX	ARNet, Inc.	45%	\$682,000	\$375,100
LDB128B	B128	El Paso, TX	ARNet, Inc.	45%	\$1,180,000	\$649,000
LDB129A	B129	Emporia, KS	Liberty Cellular, Inc.	25%	\$34,000	\$25,500
LDB129B	B129	Emporia, KS	Liberty Cellular, Inc.	25%	\$16,000	\$12,000
LDB130A	B130	Enid, OK	AKS LMDS Venture	45%	\$261,000	\$143,550
LDB130B	B130	Enid, OK	AKS LMDS Venture	45%	\$203,000	\$111,650
LDB131A	B131	Erie, PA	FCC			
LDB131B	B131	Erie, PA	Baker Creek Communications, L.P.	45%	\$37,000	\$20,350
LDB132A	B132	Escanaba, MI	Blackwater Holdings, LLC	25%	\$23,041	\$17,280
LDB132B	B132	Escanaba, MI	Northeast Communications of Wisconsin, Inc.	35%	\$7,500	\$4,875
LDB133A	B133	Eugene-Springfield, OR	HighSpeed.Com, L.L.C.	45%	\$282,912	\$155,601
LDB133B	B133	Eugene-Springfield, OR	U S WEST Communications, Inc.		\$48,000	\$48,000
LDB134A	B134	Eureka, CA	FCC			
LDB134B	B134	Eureka, CA	FCC			
LDB135A	B135	Evansville, IN	Baker Creek Communications, L.P.	45%	\$504,859	\$277,672
LDB135B	B135	Evansville, IN	One Call Communications, Inc.		\$374,000	\$374,000
LDB136A	B136	Fairbanks, AK	Digital and Wireless Television, L.L.C.	45%	\$46,056	\$25,330
LDB136B	B136	Fairbanks, AK	WinStar LMDS, L.L.C.	25%	\$61,000	\$45,750
LDB137A	B137	Fairmont, WV	Gateway Telecom, LLC	45%	\$28,625	\$15,743
LDB137B	B137	Fairmont, WV	Baker Creek Communications, L.P.	45%	\$5,900	\$3,245
LDB138A	B138	Fargo, ND	Eclipse Communications Corporation		\$455,000	\$455,000
LDB138B	B138	Fargo, ND	Touch America, Inc.		\$187,000	\$187,000
LDB139A	B139	Farmington, NM-Durango, CO	Tri-Corners Telecommunications, Inc.	25%	\$467,000	\$350,250
LDB139B	B139	Farmington, NM-Durango, CO	Tri-Corners Telecommunications, Inc.	25%	\$464,000	\$348,000
LDB140A	B140	Fayetteville-Springdale-Rogers, AR	FCC			
LDB140B	B140	Fayetteville-Springdale-Rogers, AR	Catfish Communications, L.L.C.	45%	\$37,000	\$20,350
LDB141A	B141	Fayetteville-Lumberton, NC	FCC			
LDB141B	B141	Fayetteville-Lumberton, NC	Baker Creek Communications, L.P.	45%	\$162,000	\$89,100
LDB142A	B142	Fergus Falls, MN	Touch America, Inc.		\$120,167	\$120,167
LDB142B	B142	Fergus Falls, MN	Baker Creek Communications, L.P.	45%	\$14,000	\$7,700
LDB143A	B143	Findlay-Tiffin, OH	Cortelyou Communications Corp.		\$474,000	\$474,000
LDB143B	B143	Findlay-Tiffin, OH	Bascom Mutual Telephone Company-Sycamore Telephone	45%	\$232,000	\$127,600
LDB144A	B144	Flagstaff, AZ	Ravin Isaak Lerman	45%	\$59,000	\$32,450
LDB144B	B144	Flagstaff, AZ	New Wave Networks, LLC	45%	\$343,000	\$188,650
LDB145A	B145	Flint, MI	Actel Corporation		\$650,000	\$650,000
LDB145B	B145	Flint, MI	Baker Creek Communications, L.P.	45%	\$130,000	\$71,500
LDB146A	B146	Florence, AL	FCC			
LDB146B	B146	Florence, AL	Baker Creek Communications, L.P.	45%	\$17,308	\$9,519
LDB147A	B147	Florence, SC	FCC			
LDB147B	B147	Florence, SC	Baker Creek Communications, L.P.	45%	\$37,000	\$20,350
LDB148A	B148	Fond du Lac, WI	Blackwater Holdings, LLC	25%	\$45,042	\$33,781

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB148B	B148	Fond du Lac, WI	Northeast Communications of Wisconsin, Inc.	35%	\$32,000	\$20,800
LDB149A	B149	Ft. Collins-Loveland, CO	BTA Associates	25%	\$287,000	\$215,250
LDB149B	B149	Ft. Collins-Loveland, CO	Touch America, Inc.		\$245,000	\$245,000
LDB150A	B150	Ft. Dodge, IA	Webster-Calhoun Cooperative Telephone Association	45%	\$131,731	\$72,452
LDB150B	B150	Ft. Dodge, IA	ABS LMDS Venture	45%	\$26,000	\$14,300
LDB151A	B151	Ft. Myers, FL	LMDS Ltd.	45%	\$551,000	\$303,050
LDB151B	B151	Ft. Myers, FL	Baker Creek Communications, L.P.	45%	\$534,000	\$293,700
LDB152A	B152	Ft. Pierce-Vero Beach-Stuart, FL	LMDS Ltd.	45%	\$403,000	\$221,650
LDB152B	B152	Ft. Pierce-Vero Beach-Stuart, FL	Baker Creek Communications, L.P.	45%	\$123,000	\$67,650
LDB153A	B153	Ft. Smith, AR	FCC			
LDB153B	B153	Ft. Smith, AR	Baker Creek Communications, L.P.	45%	\$63,000	\$34,650
LDB154A	B154	Ft. Walton Beach, FL	Sunshine LMDS Network, Inc.	35%	\$223,000	\$144,950
LDB154B	B154	Ft. Walton Beach, FL	Baker Creek Communications, L.P.	45%	\$146,000	\$80,300
LDB155A	B155	Ft. Wayne, IN	Actel Corporation		\$646,736	\$646,736
LDB155B	B155	Ft. Wayne, IN	Baker Creek Communications, L.P.	45%	\$220,000	\$121,000
LDB156A	B156	Fredericksburg, VA	FCC			
LDB156B	B156	Fredericksburg, VA	Baker Creek Communications, L.P.	45%	\$23,000	\$12,650
LDB157A	B157	Fresno, CA	WinStar LMDS, L.L.C.	25%	\$1,858,000	\$1,393,500
LDB157B	B157	Fresno, CA	HighSpeed.Com, L.L.C.	45%	\$759,000	\$417,450
LDB158A	B158	Gadsden, AL	FCC			
LDB158B	B158	Gadsden, AL	Baker Creek Communications, L.P.	45%	\$17,404	\$9,572
LDB159A	B159	Gainesville, FL	WIRELESS DISTRIBUTION SERVICES, INC.	45%	\$260,538	\$143,295
LDB159B	B159	Gainesville, FL	Baker Creek Communications, L.P.	45%	\$62,000	\$34,100
LDB160A	B160	Gainesville, GA	Baker Creek Communications, L.P.	45%	\$170,365	\$93,700
LDB160B	B160	Gainesville, GA	Baker Creek Communications, L.P.	45%	\$19,000	\$10,450
LDB161A	B161	Galesburg, IL	Baker Creek Communications, L.P.	45%	\$37,787	\$20,782
LDB161B	B161	Galesburg, IL	Mary J Kuiken	45%	\$7,400	\$4,070
LDB162A	B162	Gallup, NM	FCC			
LDB162B	B162	Gallup, NM	FCC			
LDB163A	B163	Garden City, KS	Liberty Cellular, Inc.	25%	\$47,000	\$35,250
LDB163B	B163	Garden City, KS	FCC			
LDB164A	B164	Glens Falls, NY	FCC			
LDB164B	B164	Glens Falls, NY	Baker Creek Communications, L.P.	45%	\$20,000	\$11,000
LDB165A	B165	Goldsboro-Kinston, NC	FCC			
LDB165B	B165	Goldsboro-Kinston, NC	Baker Creek Communications, L.P.	45%	\$35,000	\$19,250
LDB166A	B166	Grand Forks, ND	Eclipse Communications Corporation		\$213,932	\$213,932
LDB166B	B166	Grand Forks, ND	Eclipse Communications Corporation		\$28,000	\$28,000
LDB167A	B167	Grand Island-Kearney, NE	Glenwood Telephone Membership Corporation	45%	\$184,000	\$101,200
LDB167B	B167	Grand Island-Kearney, NE	Eclipse Communications Corporation		\$104,000	\$104,000
LDB168A	B168	Grand Junction, CO	BTA Associates	25%	\$255,000	\$191,250
LDB168B	B168	Grand Junction, CO	U S WEST Communications, Inc.		\$71,000	\$71,000
LDB169A	B169	Grand Rapids, MI	Actel Corporation		\$916,060	\$916,060
LDB169B	B169	Grand Rapids, MI	Baker Creek Communications, L.P.	45%	\$141,000	\$77,550
LDB170A	B170	Great Bend, KS	Liberty Cellular, Inc.	25%	\$50,000	\$37,500
LDB170B	B170	Great Bend, KS	Liberty Cellular, Inc.	25%	\$26,000	\$19,500
LDB171A	B171	Great Falls, MT	Touch America, Inc.		\$322,000	\$322,000
LDB171B	B171	Great Falls, MT	Eclipse Communications Corporation		\$109,000	\$109,000
LDB172A	B172	Greeley, CO	BTA Associates	25%	\$309,000	\$231,750
LDB172B	B172	Greeley, CO	Eclipse Communications Corporation		\$57,000	\$57,000
LDB173A	B173	Green Bay, WI	Northeast Communications of Wisconsin, Inc.	35%	\$639,000	\$415,350
LDB173B	B173	Green Bay, WI	Actel Corporation		\$145,000	\$145,000
LDB174A	B174	Greensboro-Winston-Salem-High Point, NC	WinStar LMDS, L.L.C.	25%	\$3,072,000	\$2,304,000
LDB174B	B174	Greensboro-Winston-Salem-High Point, NC	Baker Creek Communications, L.P.	45%	\$494,000	\$271,700
LDB175A	B175	Greenville-Greenwood, MS	Cellular Holding, Inc.	25%	\$213,943	\$160,457
LDB175B	B175	Greenville-Greenwood, MS	Actel Corporation		\$77,000	\$77,000
LDB176A	B176	Greenville-Washington, NC	FCC			
LDB176B	B176	Greenville-Washington, NC	Baker Creek Communications, L.P.	45%	\$51,000	\$28,050

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB177A	B177	Greenville-Spartanburg, SC	WNP Communications, Inc.	45%	\$788,212	\$433,516
LDB177B	B177	Greenville-Spartanburg, SC	Baker Creek Communications, L.P.	45%	\$129,000	\$70,950
LDB178A	B178	Greenwood, SC	Baker Creek Communications, L.P.	45%	\$34,218	\$18,819
LDB178B	B178	Greenwood, SC	Baker Creek Communications, L.P.	45%	\$5,200	\$2,860
LDB179A	B179	Hagerstown, MD-Chambersburg, PA-Martinsburg, WV	Vanguard LMDS Corp.		\$327,693	\$327,693
LDB179B	B179	Hagerstown, MD-Chambersburg, PA-Martinsburg, WV	Baker Creek Communications, L.P.	45%	\$63,000	\$34,650
LDB180A	B180	Hammond, LA	Command Connect, LLC	25%	\$47,792	\$35,844
LDB180B	B180	Hammond, LA	Baker Creek Communications, L.P.	45%	\$10,000	\$5,500
LDB181A	B181	Harrisburg, PA	Vanguard LMDS Corp.		\$851,000	\$851,000
LDB181B	B181	Harrisburg, PA	Baker Creek Communications, L.P.	45%	\$196,000	\$107,800
LDB182A	B182	Harrison, AR	FCC			
LDB182B	B182	Harrison, AR	Baker Creek Communications, L.P.	45%	\$4,200	\$2,310
LDB183A	B183	Harrisonburg, VA	CRH Consortium	25%	\$128,910	\$96,682
LDB183B	B183	Harrisonburg, VA	Baker Creek Communications, L.P.	45%	\$32,000	\$17,600
LDB184A	B184	Hartford, CT	WNP Communications, Inc.	45%	\$2,528,276	\$1,390,551
LDB184B	B184	Hartford, CT	NEXTBAND Communications, LLC		\$707,000	\$707,000
LDB185A	B185	Hastings, NE	Glenwood Telephone Membership Corporation	45%	\$155,000	\$85,250
LDB185B	B185	Hastings, NE	PinPoint Communications Inc.	45%	\$127,000	\$69,850
LDB186A	B186	Hattiesburg, MS	Cellular Holding, Inc.	25%	\$161,894	\$121,420
LDB186B	B186	Hattiesburg, MS	Baker Creek Communications, L.P.	45%	\$18,000	\$9,900
LDB187A	B187	Hays, KS	Liberty Cellular, Inc.	25%	\$53,000	\$39,750
LDB187B	B187	Hays, KS	Liberty Cellular, Inc.	25%	\$25,000	\$18,750
LDB188A	B188	Helena, MT	Touch America, Inc.		\$456,000	\$456,000
LDB188B	B188	Helena, MT	Eclipse Communications Corporation		\$372,000	\$372,000
LDB189A	B189	Hickory-Lenoir-Morganton, NC	NEXTBAND Communications, LLC		\$292,409	\$292,409
LDB189B	B189	Hickory-Lenoir-Morganton, NC	Baker Creek Communications, L.P.	45%	\$43,000	\$23,650
LDB190A	B190	Hilo, HI	HighSpeed.Com, L.L.C.	45%	\$120,317	\$66,174
LDB190B	B190	Hilo, HI	Eclipse Communications Corporation		\$29,000	\$29,000
LDB191A	B191	Hobbs, NM	ENMR Telephone Cooperative, Inc.	25%	\$553,000	\$414,750
LDB191B	B191	Hobbs, NM	ENMR Telephone Cooperative, Inc.	25%	\$54,000	\$40,500
LDB192A	B192	Honolulu, HI	HighSpeed.Com, L.L.C.	45%	\$980,000	\$539,000
LDB192B	B192	Honolulu, HI	Eclipse Communications Corporation		\$473,000	\$473,000
LDB193A	B193	Hot Springs, AR	FCC			
LDB193B	B193	Hot Springs, AR	Baker Creek Communications, L.P.	45%	\$58,000	\$31,900
LDB194A	B194	Houghton, MI	Blackwater Holdings, LLC	25%	\$22,551	\$16,913
LDB194B	B194	Houghton, MI	Northeast Communications of Wisconsin, Inc.	35%	\$19,000	\$12,350
LDB195A	B195	Houma-Thibodaux, LA	FCC			
LDB195B	B195	Houma-Thibodaux, LA	Baker Creek Communications, L.P.	45%	\$208,000	\$114,400
LDB196A	B196	Houston, TX	WNP Communications, Inc.	45%	\$9,122,070	\$5,017,138
LDB196B	B196	Houston, TX	Baker Creek Communications, L.P.	45%	\$4,843,000	\$2,663,650
LDB197A	B197	Huntington, WV-Ashland, KY	Vanguard LMDS Corp.		\$363,936	\$363,936
LDB197B	B197	Huntington, WV-Ashland, KY	CRH Consortium	25%	\$172,000	\$129,000
LDB198A	B198	Huntsville, AL	NEXTBAND Communications, LLC		\$439,832	\$439,832
LDB198B	B198	Huntsville, AL	Baker Creek Communications, L.P.	45%	\$69,000	\$37,950
LDB199A	B199	Huron, SD	Venture Wireless, Inc.	45%	\$107,000	\$58,850
LDB199B	B199	Huron, SD	Eclipse Communications Corporation		\$76,000	\$76,000
LDB200A	B200	Hutchinson, KS	SKSW LMDS Venture	45%	\$763,000	\$419,650
LDB200B	B200	Hutchinson, KS	SKSW LMDS Venture	45%	\$529,000	\$290,950
LDB201A	B201	Hyannis, MA	FCC			
LDB201B	B201	Hyannis, MA	Baker Creek Communications, L.P.	45%	\$65,000	\$35,750
LDB202A	B202	Idaho Falls, ID	Touch America, Inc.		\$277,000	\$277,000
LDB202B	B202	Idaho Falls, ID	Eclipse Communications Corporation		\$117,000	\$117,000
LDB203A	B203	Indiana, PA	FCC			
LDB203B	B203	Indiana, PA	Baker Creek Communications, L.P.	45%	\$5,500	\$3,025
LDB204A	B204	Indianapolis, IN	WNP Communications, Inc.	45%	\$3,517,000	\$1,934,350
LDB204B	B204	Indianapolis, IN	NEXTBAND Communications, LLC		\$1,090,000	\$1,090,000
LDB205A	B205	Iowa City, IA	Venture Wireless, Inc.	45%	\$115,731	\$63,652

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB205B	B205	Iowa City, IA	West Liberty Telephone Company	45%	\$78,000	\$42,900
LDB206A	B206	Iron Mountain, MI	Blackwater Holdings, LLC	25%	\$22,298	\$16,723
LDB206B	B206	Iron Mountain, MI	Northeast Communications of Wisconsin, Inc.	35%	\$7,300	\$4,745
LDB207A	B207	Ironwood, MI	Blackwater Holdings, LLC	25%	\$16,530	\$12,397
LDB207B	B207	Ironwood, MI	Northeast Communications of Wisconsin, Inc.	35%	\$7,500	\$4,875
LDB208A	B208	Ithaca, NY	Mr. Watson	45%	\$69,000	\$37,950
LDB208B	B208	Ithaca, NY	WinStar LMDS, L.L.C.	25%	\$77,000	\$57,750
LDB209A	B209	Jackson, MI	Actel Corporation		\$193,187	\$193,187
LDB209B	B209	Jackson, MI	Baker Creek Communications, L.P.	45%	\$22,000	\$12,100
LDB210A	B210	Jackson, MS	Cellular Holding, Inc.	25%	\$3,261,000	\$2,445,750
LDB210B	B210	Jackson, MS	Baker Creek Communications, L.P.	45%	\$845,000	\$464,750
LDB211A	B211	Jackson, TN	FCC			
LDB211B	B211	Jackson, TN	Baker Creek Communications, L.P.	45%	\$92,000	\$50,600
LDB212A	B212	Jacksonville, FL	WNP Communications, Inc.	45%	\$2,508,406	\$1,379,623
LDB212B	B212	Jacksonville, FL	Baker Creek Communications, L.P.	45%	\$488,000	\$268,400
LDB213A	B213	Jacksonville, IL	Baker Creek Communications, L.P.	45%	\$35,398	\$19,468
LDB213B	B213	Jacksonville, IL	Mary J Kuiken	45%	\$6,600	\$3,630
LDB214A	B214	Jacksonville, NC	FCC			
LDB214B	B214	Jacksonville, NC	Baker Creek Communications, L.P.	45%	\$44,000	\$24,200
LDB215A	B215	Jamestown-Dunkirk, NY-Warren, PA	FCC			
LDB215B	B215	Jamestown-Dunkirk, NY-Warren, PA	Baker Creek Communications, L.P.	45%	\$21,000	\$11,550
LDB216A	B216	Janesville-Beloit, WI	FCC			
LDB216B	B216	Janesville-Beloit, WI	ABS LMDS Venture	45%	\$56,000	\$30,800
LDB217A	B217	Jefferson City, MO	FCC			
LDB217B	B217	Jefferson City, MO	Baker Creek Communications, L.P.	45%	\$19,000	\$10,450
LDB218A	B218	Johnstown, PA	FCC			
LDB218B	B218	Johnstown, PA	Baker Creek Communications, L.P.	45%	\$26,000	\$14,300
LDB219A	B219	Jonesboro-Paragould, AR	FCC			
LDB219B	B219	Jonesboro-Paragould, AR	Baker Creek Communications, L.P.	45%	\$15,944	\$8,769
LDB220A	B220	Joplin, MO-Miami, OK	Craw-Kan Telephone Cooperative, Inc.	45%	\$358,000	\$196,900
LDB220B	B220	Joplin, MO-Miami, OK	Totalcom of Oklahoma, Inc.	45%	\$162,000	\$89,100
LDB221A	B221	Juneau-Ketchikan, AK	LeoMax Communications	45%	\$42,000	\$23,100
LDB221B	B221	Juneau-Ketchikan, AK	WinStar LMDS, L.L.C.	25%	\$36,000	\$27,000
LDB222A	B222	Kahului-Wailuku-Lahaina, HI	HighSpeed.Com, L.L.C.	45%	\$100,504	\$55,277
LDB222B	B222	Kahului-Wailuku-Lahaina, HI	Eclipse Communications Corporation		\$88,000	\$88,000
LDB223A	B223	Kalamazoo, MI	Actel Corporation		\$352,384	\$352,384
LDB223B	B223	Kalamazoo, MI	Baker Creek Communications, L.P.	45%	\$41,000	\$22,550
LDB224A	B224	Kalispell, MT	LeoMax Communications	45%	\$437,000	\$240,350
LDB224B	B224	Kalispell, MT	Touch America, Inc.		\$313,000	\$313,000
LDB225A	B225	Kankakee, IL	FCC			
LDB225B	B225	Kankakee, IL	Mary J Kuiken	45%	\$16,000	\$8,800
LDB226A	B226	Kansas City, MO	ALTA WIRELESS, INC.	45%	\$6,887,000	\$3,787,850
LDB226B	B226	Kansas City, MO	NEXTBAND Communications, LLC		\$1,401,000	\$1,401,000
LDB227A	B227	Keene, NH	FCC			
LDB227B	B227	Keene, NH	Baker Creek Communications, L.P.	45%	\$13,000	\$7,150
LDB228A	B228	Kennewick-Pasco-Richland, WA	HighSpeed.Com, L.L.C.	45%	\$265,000	\$145,750
LDB228B	B228	Kennewick-Pasco-Richland, WA	Touch America, Inc.		\$144,000	\$144,000
LDB229A	B229	Kingsport-Johnson City, TN-Bristol, VA/TN	Virginia Tech Foundation, Inc	25%	\$652,639	\$489,479
LDB229B	B229	Kingsport-Johnson City, TN-Bristol, VA/TN	Baker Creek Communications, L.P.	45%	\$132,000	\$72,600
LDB230A	B230	Kirksville, MO	Mark Twain Communications Company, Inc.	45%	\$46,000	\$25,300
LDB230B	B230	Kirksville, MO	Mark Twain Communications Company, Inc.	45%	\$32,000	\$17,600
LDB231A	B231	Klamath Falls, OR	HighSpeed.Com, L.L.C.	45%	\$55,000	\$30,250
LDB231B	B231	Klamath Falls, OR	NEXTBAND Communications, LLC		\$8,100	\$8,100
LDB232A	B232	Knoxville, TN	WNP Communications, Inc.	45%	\$948,055	\$521,430
LDB232B	B232	Knoxville, TN	Baker Creek Communications, L.P.	45%	\$885,000	\$486,750
LDB233A	B233	Kokomo-Logansport, IN	FCC			
LDB233B	B233	Kokomo-Logansport, IN	Baker Creek Communications, L.P.	45%	\$39,000	\$21,450

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB234A	B234	La Crosse, WI-Winona, MN	FCC			
LDB234B	B234	La Crosse, WI-Winona, MN	Actel Corporation		\$130,000	\$130,000
LDB235A	B235	Lafayette, IN	Baker Creek Communications, L.P.	45%	\$247,523	\$136,137
LDB235B	B235	Lafayette, IN	Baker Creek Communications, L.P.	45%	\$70,000	\$38,500
LDB236A	B236	Lafayette-New Iberia, LA	Kaplan Telephone Company, Inc.	45%	\$867,000	\$476,850
LDB236B	B236	Lafayette-New Iberia, LA	Baker Creek Communications, L.P.	45%	\$520,000	\$286,000
LDB237A	B237	La Grange, GA	Blackwater Holdings, LLC	25%	\$32,082	\$24,061
LDB237B	B237	La Grange, GA	Baker Creek Communications, L.P.	45%	\$3,600	\$1,980
LDB238A	B238	Lake Charles, LA	Command Connect, LLC	25%	\$259,425	\$194,568
LDB238B	B238	Lake Charles, LA	Baker Creek Communications, L.P.	45%	\$130,000	\$71,500
LDB239A	B239	Lakeland-Winter Haven, FL	WIRELESS DISTRIBUTION SERVICES, INC.	45%	\$405,382	\$222,960
LDB239B	B239	Lakeland-Winter Haven, FL	NEXTBAND Communications, LLC		\$71,000	\$71,000
LDB240A	B240	Lancaster, PA	Vanguard LMDS Corp.		\$422,822	\$422,822
LDB240B	B240	Lancaster, PA	Baker Creek Communications, L.P.	45%	\$168,000	\$92,400
LDB241A	B241	Lansing, MI	Actel Corporation		\$489,698	\$489,698
LDB241B	B241	Lansing, MI	Baker Creek Communications, L.P.	45%	\$70,000	\$38,500
LDB242A	B242	Laredo, TX	Alenco Communications, Inc.	45%	\$173,000	\$95,150
LDB242B	B242	Laredo, TX	Alenco Communications, Inc.	45%	\$291,000	\$160,050
LDB243A	B243	La Salle-Peru-Ottawa-Streator, IL	FCC			
LDB243B	B243	La Salle-Peru-Ottawa-Streator, IL	Mary J Kuiken	45%	\$22,000	\$12,100
LDB244A	B244	Las Cruces, NM	Eclipse Communications Corporation		\$197,166	\$197,166
LDB244B	B244	Las Cruces, NM	FCC			
LDB245A	B245	Las Vegas, NV	BCKRIVGAM, L.L.C.	45%	\$7,628,000	\$4,195,400
LDB245B	B245	Las Vegas, NV	BCKRIVGAM, L.L.C.	45%	\$1,788,000	\$983,400
LDB246A	B246	Laurel, MS	Cellular Holding, Inc.	25%	\$95,000	\$71,250
LDB246B	B246	Laurel, MS	Baker Creek Communications, L.P.	45%	\$27,000	\$14,850
LDB247A	B247	Lawrence, KS	Liberty Cellular, Inc.	25%	\$87,000	\$65,250
LDB247B	B247	Lawrence, KS	Liberty Cellular, Inc.	25%	\$54,000	\$40,500
LDB248A	B248	Lawton-Duncan, OK	ARNet, Inc.	45%	\$219,000	\$120,450
LDB248B	B248	Lawton-Duncan, OK	Chickasaw-People's PCS	25%	\$193,000	\$144,750
LDB249A	B249	Lebanon-Claremont, NH	FCC			
LDB249B	B249	Lebanon-Claremont, NH	Baker Creek Communications, L.P.	45%	\$24,000	\$13,200
LDB250A	B250	Lewiston-Moscow, ID	HighSpeed.Com, L.L.C.	45%	\$195,000	\$107,250
LDB250B	B250	Lewiston-Moscow, ID	Touch America, Inc.		\$173,000	\$173,000
LDB251A	B251	Lewiston-Auburn, ME	MEDIA PCS VENTURES, INC.		\$221,697	\$221,697
LDB251B	B251	Lewiston-Auburn, ME	Baker Creek Communications, L.P.	45%	\$25,000	\$13,750
LDB252A	B252	Lexington, KY	NEXTBAND Communications, LLC		\$816,101	\$816,101
LDB252B	B252	Lexington, KY	Baker Creek Communications, L.P.	45%	\$226,000	\$124,300
LDB253A	B253	Liberal, KS	Liberty Cellular, Inc.	25%	\$35,000	\$26,250
LDB253B	B253	Liberal, KS	Panhandle Telecommunication Systems, Inc.	35%	\$31,000	\$20,150
LDB254A	B254	Lihue, HI	Lakedale Link, Inc.	35%	\$38,000	\$24,700
LDB254B	B254	Lihue, HI	New Wave Networks, LLC	45%	\$14,000	\$7,700
LDB255A	B255	Lima, OH	Cortelyou Communications Corp.		\$385,000	\$385,000
LDB255B	B255	Lima, OH	Orwell Communications, Inc.	45%	\$393,000	\$216,150
LDB256A	B256	Lincoln, NE	Eclipse Communications Corporation		\$400,000	\$400,000
LDB256B	B256	Lincoln, NE	U S WEST Communications, Inc.		\$297,000	\$297,000
LDB257A	B257	Little Rock, AR	Telecorp LMDS, Inc.	45%	\$895,000	\$492,250
LDB257B	B257	Little Rock, AR	Baker Creek Communications, L.P.	45%	\$490,000	\$269,500
LDB258A	B258	Logan, UT	Ruvin Isaak Lerman	45%	\$87,000	\$47,850
LDB258B	B258	Logan, UT	Touch America, Inc.		\$110,000	\$110,000
LDB259A	B259	Logan, WV	Vanguard LMDS Corp.		\$21,516	\$21,516
LDB259B	B259	Logan, WV	IRON MOUNTAIN WIRELESS, INC.	45%	\$3,900	\$2,145
LDB260A	B260	Longview-Marshall, TX	Actel Corporation		\$292,659	\$292,659
LDB260B	B260	Longview-Marshall, TX	Baker Creek Communications, L.P.	45%	\$90,000	\$49,500
LDB261A	B261	Longview, WA	Eclipse Communications Corporation		\$45,000	\$45,000
LDB261B	B261	Longview, WA	AirCom Consultants, Inc. dba AirCom, Inc.	45%	\$32,000	\$17,600
LDB262A	B262	Los Angeles, CA	NEXTBAND Communications, LLC		\$36,011,000	\$36,011,000
LDB262B	B262	Los Angeles, CA	WNP Communications, Inc.	45%	\$13,462,000	\$7,404,100
LDB263A	B263	Louisville, KY	NEXTBAND Communications, LLC		\$3,044,149	\$3,044,149

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB263B	B263	Louisville, KY	Baker Creek Communications, L.P.	45%	\$344,000	\$189,200
LDB264A	B264	Lubbock, TX	ENMR Telephone Cooperative, Inc.	25%	\$1,164,000	\$873,000
LDB264B	B264	Lubbock, TX	ARNet, Inc.	45%	\$760,000	\$418,000
LDB265A	B265	Lufkin-Nacogdoches, TX	Command Connect, LLC	25%	\$144,081	\$108,060
LDB265B	B265	Lufkin-Nacogdoches, TX	Baker Creek Communications, L.P.	45%	\$43,000	\$23,650
LDB266A	B266	Lynchburg, VA	CRH Consortium	25%	\$154,497	\$115,872
LDB266B	B266	Lynchburg, VA	Baker Creek Communications, L.P.	45%	\$37,000	\$20,350
LDB267A	B267	McAlester, OK	Star Search Rural TV & Cellular, Inc.	45%	\$290,000	\$159,500
LDB267B	B267	McAlester, OK	Chickasaw-People's PCS	25%	\$50,000	\$37,500
LDB268A	B268	McAllen, TX	Valley Telephone Cooperative, Inc.	45%	\$424,063	\$233,234
LDB268B	B268	McAllen, TX	TVCON/Rio Vision	45%	\$168,000	\$92,400
LDB269A	B269	McComb-Brookhaven, MS	Cellular Holding, Inc.	25%	\$107,298	\$80,473
LDB269B	B269	McComb-Brookhaven, MS	Baker Creek Communications, L.P.	45%	\$25,000	\$13,750
LDB270A	B270	McCook, NE	PinPoint Communications Inc.	45%	\$92,000	\$50,600
LDB270B	B270	McCook, NE	PinPoint Communications Inc.	45%	\$70,000	\$38,500
LDB271A	B271	Macon-Warner Robins, GA	FCC			
LDB271B	B271	Macon-Warner Robins, GA	Baker Creek Communications, L.P.	45%	\$125,000	\$68,750
LDB272A	B272	Madison, WI	Actel Corporation		\$767,000	\$767,000
LDB272B	B272	Madison, WI	ABS LMDS Venture	45%	\$115,000	\$63,250
LDB273A	B273	Madisonville, KY	Fleming-Mason Service Corporation	35%	\$23,063	\$14,990
LDB273B	B273	Madisonville, KY	Baker Creek Communications, L.P.	45%	\$2,800	\$1,540
LDB274A	B274	Manchester-Nashua-Concord, NH	WNP Communications, Inc.	45%	\$540,704	\$297,387
LDB274B	B274	Manchester-Nashua-Concord, NH	Baker Creek Communications, L.P.	45%	\$331,000	\$182,050
LDB275A	B275	Manhattan-Junction City, KS	Liberty Cellular, Inc.	25%	\$139,000	\$104,250
LDB275B	B275	Manhattan-Junction City, KS	Liberty Cellular, Inc.	25%	\$43,000	\$32,250
LDB276A	B276	Manitowoc, WI	Blackwater Holdings, LLC	25%	\$40,211	\$30,158
LDB276B	B276	Manitowoc, WI	Northeast Communications of Wisconsin, Inc.	35%	\$24,000	\$15,600
LDB277A	B277	Mankato-Fairmont, MN	Midwest Wireless Communications, L.L.C.	45%	\$245,144	\$134,829
LDB277B	B277	Mankato-Fairmont, MN	Baker Creek Communications, L.P.	45%	\$54,000	\$29,700
LDB278A	B278	Mansfield, OH	Cortelyou Communications Corp.		\$221,514	\$221,514
LDB278B	B278	Mansfield, OH	NEXTBAND Communications, LLC		\$23,000	\$23,000
LDB279A	B279	Marinette, WI-Menominee, MI	Northeast Communications of Wisconsin, Inc.	35%	\$32,734	\$21,277
LDB279B	B279	Marinette, WI-Menominee, MI	Northeast Communications of Wisconsin, Inc.	35%	\$3,326	\$2,161
LDB280A	B280	Marion, IN	Swayzee Telephone Company	45%	\$109,238	\$60,080
LDB280B	B280	Marion, IN	Baker Creek Communications, L.P.	45%	\$25,000	\$13,750
LDB281A	B281	Marion, OH	Cortelyou Communications Corp.		\$82,000	\$82,000
LDB281B	B281	Marion, OH	Baker Creek Communications, L.P.	45%	\$33,000	\$18,150
LDB282A	B282	Marquette, MI	Blackwater Holdings, LLC	25%	\$39,930	\$29,947
LDB282B	B282	Marquette, MI	Northeast Communications of Wisconsin, Inc.	35%	\$10,500	\$6,825
LDB283A	B283	Marshalltown, IA	Mary J Kuiken	45%	\$27,848	\$15,316
LDB283B	B283	Marshalltown, IA	Mary J Kuiken	45%	\$7,500	\$4,125
LDB284A	B284	Martinsville, VA	Virginia Tech Foundation, Inc	25%	\$45,289	\$33,966
LDB284B	B284	Martinsville, VA	Baker Creek Communications, L.P.	45%	\$7,400	\$4,070
LDB285A	B285	Mason City, IA	FCC			
LDB285B	B285	Mason City, IA	ABS LMDS Venture	45%	\$25,000	\$13,750
LDB286A	B286	Mattoon, IL	Blackwater Holdings, LLC	25%	\$31,157	\$23,367
LDB286B	B286	Mattoon, IL	Mary J Kuiken	45%	\$4,400	\$2,420
LDB287A	B287	Meadville, PA	FCC			
LDB287B	B287	Meadville, PA	Baker Creek Communications, L.P.	45%	\$5,300	\$2,915
LDB288A	B288	Medford-Grants Pass, OR	HighSpeed.Com, L.L.C.	45%	\$209,038	\$114,970
LDB288B	B288	Medford-Grants Pass, OR	NEXTBAND Communications, LLC		\$22,000	\$22,000
LDB289A	B289	Melbourne-Titusville, FL	LMDS Ltd.	45%	\$648,000	\$356,400
LDB289B	B289	Melbourne-Titusville, FL	Network Wireless	45%	\$109,000	\$59,950
LDB290A	B290	Memphis, TN	WNP Communications, Inc.	45%	\$3,833,000	\$2,108,150
LDB290B	B290	Memphis, TN	Baker Creek Communications, L.P.	45%	\$1,653,000	\$909,150
LDB291A	B291	Merced, CA	FCC			
LDB291B	B291	Merced, CA	HighSpeed.Com, L.L.C.	45%	\$42,000	\$23,100
LDB292A	B292	Meridian, MS	Cellular Holding, Inc.	25%	\$200,024	\$150,018
LDB292B	B292	Meridian, MS	Baker Creek Communications, L.P.	45%	\$160,000	\$88,000

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB293A	B293	Miami-Ft. Lauderdale, FL	WNP Communications, Inc.	45%	\$7,358,864	\$4,047,375
LDB293B	B293	Miami-Ft. Lauderdale, FL	Baker Creek Communications, L.P.	45%	\$1,245,000	\$684,750
LDB294A	B294	Michigan City-La Porte, IN	FCC			
LDB294B	B294	Michigan City-La Porte, IN	Baker Creek Communications, L.P.	45%	\$16,000	\$8,800
LDB295A	B295	Middlesboro-Harlan, KY	FCC			
LDB295B	B295	Middlesboro-Harlan, KY	Baker Creek Communications, L.P.	45%	\$12,122	\$6,667
LDB296A	B296	Midland, TX	Eclipse Communications Corporation		\$215,000	\$215,000
LDB296B	B296	Midland, TX	Kingdon R. Hughes	45%	\$24,000	\$13,200
LDB297A	B297	Milwaukee, WI	WNP Communications, Inc.	45%	\$3,940,932	\$2,167,512
LDB297B	B297	Milwaukee, WI	NEXTBAND Communications, LLC		\$1,233,000	\$1,233,000
LDB298A	B298	Minneapolis-St. Paul, MN	WNP Communications, Inc.	45%	\$6,391,263	\$3,515,194
LDB298B	B298	Minneapolis-St. Paul, MN	NEXTBAND Communications, LLC		\$3,446,000	\$3,446,000
LDB299A	B299	Minot, ND	Eclipse Communications Corporation		\$122,687	\$122,687
LDB299B	B299	Minot, ND	Northwest Communications Cooperative	45%	\$16,000	\$8,800
LDB300A	B300	Missoula, MT	Eclipse Communications Corporation		\$239,000	\$239,000
LDB300B	B300	Missoula, MT	Touch America, Inc.		\$245,000	\$245,000
LDB301A	B301	Mitchell, SD	ABS LMDS Venture	45%	\$174,000	\$95,700
LDB301B	B301	Mitchell, SD	Eclipse Communications Corporation		\$179,000	\$179,000
LDB302A	B302	Mobile, AL	Gulf Coast Services, Inc.	25%	\$772,000	\$579,000
LDB302B	B302	Mobile, AL	Baker Creek Communications, L.P.	45%	\$617,000	\$339,350
LDB303A	B303	Modesto, CA	WinStar LMDS, L.L.C.	25%	\$572,000	\$429,000
LDB303B	B303	Modesto, CA	FCC			
LDB304A	B304	Monroe, LA	Actel Corporation		\$341,000	\$341,000
LDB304B	B304	Monroe, LA	Command Connect, LLC	25%	\$225,000	\$168,750
LDB305A	B305	Montgomery,AL	Sunshine LMDS Network, Inc.	35%	\$440,745	\$286,484
LDB305B	B305	Montgomery,AL	Baker Creek Communications, L.P.	45%	\$88,000	\$48,400
LDB306A	B306	Morgantown, WV	Gateway Telecom, LLC	45%	\$120,000	\$66,000
LDB306B	B306	Morgantown, WV	CRH Consortium	25%	\$44,000	\$33,000
LDB307A	B307	Mt. Pleasant, MI	Actel Corporation		\$118,558	\$118,558
LDB307B	B307	Mt. Pleasant, MI	Baker Creek Communications, L.P.	45%	\$21,000	\$11,550
LDB308A	B308	Mt. Vernon-Centralia, IL	Blackwater Holdings, LLC	25%	\$119,286	\$89,464
LDB308B	B308	Mt. Vernon-Centralia, IL	Baker Creek Communications, L.P.	45%	\$16,000	\$8,800
LDB309A	B309	Muncie, IN	FCC			
LDB309B	B309	Muncie, IN	Baker Creek Communications, L.P.	45%	\$173,000	\$95,150
LDB310A	B310	Muskegon, MI	Actel Corporation		\$206,974	\$206,974
LDB310B	B310	Muskegon, MI	Baker Creek Communications, L.P.	45%	\$23,000	\$12,650
LDB311A	B311	Muskogee, OK	Totecom of Oklahoma, Inc.	45%	\$352,000	\$193,600
LDB311B	B311	Muskogee, OK	Chickasaw-People's PCS	25%	\$123,000	\$92,250
LDB312A	B312	Myrtle Beach, SC	Horry Telephone Cooperative, Inc.	35%	\$233,000	\$151,450
LDB312B	B312	Myrtle Beach, SC	Horry Telephone Cooperative, Inc.	35%	\$249,000	\$161,850
LDB313A	B313	Naples, FL	LMDS Ltd.	45%	\$235,000	\$129,250
LDB313B	B313	Naples, FL	Baker Creek Communications, L.P.	45%	\$223,000	\$122,650
LDB314A	B314	Nashville, TN	WNP Communications, Inc.	45%	\$3,215,946	\$1,768,770
LDB314B	B314	Nashville, TN	Baker Creek Communications, L.P.	45%	\$1,479,000	\$813,450
LDB315A	B315	Natchez, MS	Cellular Holding, Inc.	25%	\$49,000	\$36,750
LDB315B	B315	Natchez, MS	Duckhorn Broadcasting, Inc.	45%	\$42,000	\$23,100
LDB316A	B316	New Bern, NC	FCC			
LDB316B	B316	New Bern, NC	Baker Creek Communications, L.P.	45%	\$36,000	\$19,800
LDB317A	B317	New Castle, PA	FCC			
LDB317B	B317	New Castle, PA	NUCOM	45%	\$5,800	\$3,190
LDB318A	B318	New Haven-Waterbury-Meriden, CT	WNP Communications, Inc.	45%	\$1,270,000	\$698,500
LDB318B	B318	New Haven-Waterbury-Meriden, CT	NEXTBAND Communications, LLC		\$936,000	\$936,000
LDB319A	B319	New London-Norwich, CT	FCC			
LDB319B	B319	New London-Norwich, CT	NEXTBAND Communications, LLC		\$63,000	\$63,000
LDB320A	B320	New Orleans, LA	WinStar LMDS, L.L.C.	25%	\$4,514,000	\$3,385,500
LDB320B	B320	New Orleans, LA	Telecorp LMDS, Inc.	45%	\$2,220,000	\$1,221,000
LDB321A	B321	New York, NY	WNP Communications, Inc.	45%	\$43,184,000	\$23,751,200
LDB321B	B321	New York, NY	NEXTBAND Communications, LLC		\$16,875,000	\$16,875,000
LDB322A	B322	Nogales, AZ	TVCON/Rio Vision	45%	\$21,000	\$11,550

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB322B	B322	Nogales, AZ	TVCON/Rio Vision	45%	\$14,000	\$7,700
LDB323A	B323	Norfolk, NE	FCC			
LDB323B	B323	Norfolk, NE	Eclipse Communications Corporation		\$38,000	\$38,000
LDB324A	B324	Norfolk-Virginia Beach-Newport News-Hampton, VA	WinStar LMDS, L.L.C.	25%	\$4,968,000	\$3,726,000
LDB324B	B324	Norfolk-Virginia Beach-Newport News-Hampton, VA	Baker Creek Communications, L.P.	45%	\$1,722,000	\$947,100
LDB325A	B325	North Platte, NE	Eclipse Communications Corporation		\$61,000	\$61,000
LDB325B	B325	North Platte, NE	Baker Creek Communications, L.P.	45%	\$28,000	\$15,400
LDB326A	B326	Ocala, FL	FCC			
LDB326B	B326	Ocala, FL	NEXTBAND Communications, LLC		\$28,000	\$28,000
LDB327A	B327	Odessa, TX	Eclipse Communications Corporation		\$213,420	\$213,420
LDB327B	B327	Odessa, TX	TVCON/Rio Vision	45%	\$104,000	\$57,200
LDB328A	B328	Oil City-Franklin, PA	FCC			
LDB328B	B328	Oil City-Franklin, PA	Baker Creek Communications, L.P.	45%	\$15,000	\$8,250
LDB329A	B329	Oklahoma City, OK	ARNet, Inc.	45%	\$4,257,000	\$2,341,350
LDB329B	B329	Oklahoma City, OK	CoServ, L.L.C.	25%	\$1,776,000	\$1,332,000
LDB330A	B330	Olean, NY-Bradford, PA	FCC			
LDB330B	B330	Olean, NY-Bradford, PA	Baker Creek Communications, L.P.	45%	\$30,000	\$16,500
LDB331A	B331	Olympia-Centralia, WA	FCC			
LDB331B	B331	Olympia-Centralia, WA	Eclipse Communications Corporation		\$304,000	\$304,000
LDB332A	B332	Omaha, NE	ARNet, Inc.	45%	\$1,160,000	\$638,000
LDB332B	B332	Omaha, NE	U S WEST Communications, Inc.		\$935,000	\$935,000
LDB333A	B333	Oneonta, NY	Mr. Watson	45%	\$107,742	\$59,258
LDB333B	B333	Oneonta, NY	NUCOM	45%	\$18,000	\$9,900
LDB334A	B334	Opelika-Auburn, AL	Catfish Communications, L.L.C.	45%	\$124,022	\$68,212
LDB334B	B334	Opelika-Auburn, AL	Catfish Communications, L.L.C.	45%	\$17,000	\$9,350
LDB335A	B335	Orangeburg, SC	FCC			
LDB335B	B335	Orangeburg, SC	Baker Creek Communications, L.P.	45%	\$17,000	\$9,350
LDB336A	B336	Orlando, FL	WinStar LMDS, L.L.C.	25%	\$3,563,000	\$2,672,250
LDB336B	B336	Orlando, FL	Telecorp LMDS, Inc.	45%	\$2,033,000	\$1,118,150
LDB337A	B337	Ottumwa, IA	FCC			
LDB337B	B337	Ottumwa, IA	ABS LMDS Venture	45%	\$20,000	\$11,000
LDB338A	B338	Owensboro, KY	Fleming-Mason Service Corporation	35%	\$157,104	\$102,117
LDB338B	B338	Owensboro, KY	Baker Creek Communications, L.P.	45%	\$52,000	\$28,600
LDB339A	B339	Paducah-Murray-Mayfield, KY	FCC			
LDB339B	B339	Paducah-Murray-Mayfield, KY	Baker Creek Communications, L.P.	45%	\$21,709	\$11,939
LDB340A	B340	Panama City, FL	Sunshine LMDS Network, Inc.	35%	\$171,195	\$111,276
LDB340B	B340	Panama City, FL	Network Wireless	45%	\$66,000	\$36,300
LDB341A	B341	Paris, TX	Chickasaw-People's PCS	25%	\$51,000	\$38,250
LDB341B	B341	Paris, TX	Star Search Rural TV & Cellular, Inc.	45%	\$48,000	\$26,400
LDB342A	B342	Parkersburg, WV-Marietta, OH	Vanguard LMDS Corp.		\$180,025	\$180,025
LDB342B	B342	Parkersburg, WV-Marietta, OH	Baker Creek Communications, L.P.	45%	\$24,000	\$13,200
LDB343A	B343	Pensacola, FL	Sunshine LMDS Network, Inc.	35%	\$552,000	\$358,800
LDB343B	B343	Pensacola, FL	Baker Creek Communications, L.P.	45%	\$445,000	\$244,750
LDB344A	B344	Peoria, IL	FCC			
LDB344B	B344	Peoria, IL	Baker Creek Communications, L.P.	45%	\$150,000	\$82,500
LDB345A	B345	Petoskey, MI	Blackwater Holdings, LLC	25%	\$42,932	\$32,199
LDB345B	B345	Petoskey, MI	LeoMax Communications	45%	\$13,000	\$7,150
LDB346A	B346	Philadelphia, PA-Wilmington, DE-Trenton, NJ	WNP Communications, Inc.	45%	\$32,125,000	\$17,668,750
LDB346B	B346	Philadelphia, PA-Wilmington, DE-Trenton, NJ	Baker Creek Communications, L.P.	45%	\$7,222,000	\$3,972,100
LDB347A	B347	Phoenix, AZ	ALTA WIRELESS, INC.	45%	\$11,282,000	\$6,205,100
LDB347B	B347	Phoenix, AZ	PCTV Gold, Inc.	35%	\$4,843,000	\$3,147,950
LDB348A	B348	Pine Bluff, AR	FCC			
LDB348B	B348	Pine Bluff, AR	Baker Creek Communications, L.P.	45%	\$24,000	\$13,200
LDB349A	B349	Pittsburg-Parsons, KS	Craw-Kan Telephone Cooperative, Inc.	45%	\$274,000	\$150,700
LDB349B	B349	Pittsburg-Parsons, KS	Liberty Cellular, Inc.	25%	\$33,000	\$24,750
LDB350A	B350	Pittsburgh, PA	WNP Communications, Inc.	45%	\$5,642,638	\$3,103,450

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB350B	B350	Pittsburgh, PA	Baker Creek Communications, L.P.	45%	\$1,630,000	\$896,500
LDB351A	B351	Pittsfield, MA	FCC			
LDB351B	B351	Pittsfield, MA	Baker Creek Communications, L.P.	45%	\$13,936	\$7,664
LDB352A	B352	Plattsburgh, NY	FCC			
LDB352B	B352	Plattsburgh, NY	Baker Creek Communications, L.P.	45%	\$19,000	\$10,450
LDB353A	B353	Pocatello, ID	Eclipse Communications Corporation		\$62,000	\$62,000
LDB353B	B353	Pocatello, ID	Touch America, Inc.		\$77,000	\$77,000
LDB354A	B354	Ponca City, OK	AKS LMDS Venture	45%	\$105,000	\$57,750
LDB354B	B354	Ponca City, OK	Totecom of Oklahoma, Inc.	45%	\$20,000	\$11,000
LDB355A	B355	Poplar Bluff, MO	FCC			
LDB355B	B355	Poplar Bluff, MO	Baker Creek Communications, L.P.	45%	\$14,824	\$8,153
LDB356A	B356	Port Angeles, WA	Eclipse Communications Corporation		\$38,305	\$38,305
LDB356B	B356	Port Angeles, WA	FCC			
LDB357A	B357	Portland-Brunswick, ME	Vanguard LMDS Corp.		\$471,614	\$471,614
LDB357B	B357	Portland-Brunswick, ME	Baker Creek Communications, L.P.	45%	\$57,000	\$31,350
LDB358A	B358	Portland, OR	NEXTBAND Communications, LLC		\$5,874,000	\$5,874,000
LDB358B	B358	Portland, OR	U S WEST Communications, Inc.		\$3,173,000	\$3,173,000
LDB359A	B359	Portsmouth, OH	Baker Creek Communications, L.P.	45%	\$49,000	\$26,950
LDB359B	B359	Portsmouth, OH	NUCOM	45%	\$5,100	\$2,805
LDB360A	B360	Pottsville, PA	Vanguard LMDS Corp.		\$152,585	\$152,585
LDB360B	B360	Pottsville, PA	Baker Creek Communications, L.P.	45%	\$17,000	\$9,350
LDB361A	B361	Poughkeepsie-Kingston, NY	Mr. Watson	45%	\$424,766	\$233,621
LDB361B	B361	Poughkeepsie-Kingston, NY	Baker Creek Communications, L.P.	45%	\$58,000	\$31,900
LDB362A	B362	Prescott, AZ	PCTV Gold, Inc.	35%	\$113,000	\$73,450
LDB362B	B362	Prescott, AZ	AirCom Consultants, Inc. dba AirCom, Inc.	45%	\$105,000	\$57,750
LDB363A	B363	Presque Isle, ME	Baker Creek Communications, L.P.	45%	\$43,468	\$23,907
LDB363B	B363	Presque Isle, ME	FCC			
LDB364A	B364	Providence-Pawtucket, RI-New Bedford-Fall River, MA Providence-Pawtucket, RI-New Bedford-Fall River, MA	WNP Communications, Inc.	45%	\$3,397,026	\$1,868,364
LDB364B	B364	Bedford-Fall River, MA	NEXTBAND Communications, LLC		\$461,000	\$461,000
LDB365A	B365	Provo-Orem, UT	WinStar LMDS, L.L.C.	25%	\$350,000	\$262,500
LDB365B	B365	Provo-Orem, UT	Touch America, Inc.		\$204,000	\$204,000
LDB366A	B366	Pueblo, CO	Eclipse Communications Corporation		\$375,000	\$375,000
LDB366B	B366	Pueblo, CO	BTA Associates	25%	\$328,000	\$246,000
LDB367A	B367	Quincy, IL-Hannibal, MO	FCC			
LDB367B	B367	Quincy, IL-Hannibal, MO	Mary J Kuiken	45%	\$36,000	\$19,800
LDB368A	B368	Raleigh-Durham, NC	WNP Communications, Inc.	45%	\$2,451,202	\$1,348,161
LDB368B	B368	Raleigh-Durham, NC	Baker Creek Communications, L.P.	45%	\$1,019,000	\$560,450
LDB369A	B369	Rapid City, SD	Golden West Wireless, Inc.	35%	\$318,000	\$206,700
LDB369B	B369	Rapid City, SD	Eclipse Communications Corporation		\$283,000	\$283,000
LDB370A	B370	Reading, PA	Vanguard LMDS Corp.		\$336,523	\$336,523
LDB370B	B370	Reading, PA	Baker Creek Communications, L.P.	45%	\$61,000	\$33,550
LDB371A	B371	Redding, CA	Blackwater Holdings, LLC	25%	\$253,255	\$189,941
LDB371B	B371	Redding, CA	New Wave Networks, LLC	45%	\$28,000	\$15,400
LDB372A	B372	Reno, NV	BCKRIVGAM, L.L.C.	45%	\$1,657,000	\$911,350
LDB372B	B372	Reno, NV	New Wave Networks, LLC	45%	\$856,000	\$470,800
LDB373A	B373	Richmond, IN	Baker Creek Communications, L.P.	45%	\$104,942	\$57,718
LDB373B	B373	Richmond, IN	Baker Creek Communications, L.P.	45%	\$20,000	\$11,000
LDB374A	B374	Richmond-Petersburg, VA	WNP Communications, Inc.	45%	\$2,454,456	\$1,349,950
LDB374B	B374	Richmond-Petersburg, VA	Baker Creek Communications, L.P.	45%	\$393,000	\$216,150
LDB375A	B375	Riverton, WY	FCC			
LDB375B	B375	Riverton, WY	Eclipse Communications Corporation		\$3,800	\$3,800
LDB376A	B376	Roanoke, VA	Virginia Tech Foundation, Inc	25%	\$609,215	\$456,911
LDB376B	B376	Roanoke, VA	Baker Creek Communications, L.P.	45%	\$171,000	\$94,050
LDB377A	B377	Roanoke Rapids, NC	FCC			
LDB377B	B377	Roanoke Rapids, NC	Baker Creek Communications, L.P.	45%	\$7,600	\$4,180
LDB378A	B378	Rochester-Austin-Albert Lea, MN	Midwest Wireless Communications, L.L.C.	45%	\$233,167	\$128,241
LDB378B	B378	Rochester-Austin-Albert Lea, MN	Baker Creek Communications, L.P.	45%	\$79,000	\$43,450

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB379A	B379	Rochester, NY	WNP Communications, Inc.	45%	\$2,517,667	\$1,384,716
LDB379B	B379	Rochester, NY	NEXTBAND Communications, LLC		\$1,042,000	\$1,042,000
LDB380A	B380	Rockford, IL	FCC			
LDB380B	B380	Rockford, IL	Mary J Kuiken	45%	\$167,000	\$91,850
LDB381A	B381	Rock Springs, WY	Ruvin Isaak Lerman	45%	\$30,000	\$16,500
LDB381B	B381	Rock Springs, WY	Eclipse Communications Corporation		\$5,500	\$5,500
LDB382A	B382	Rocky Mount-Wilson, NC	FCC			
LDB382B	B382	Rocky Mount-Wilson, NC	Baker Creek Communications, L.P.	45%	\$29,000	\$15,950
LDB383A	B383	Rolla, MO	FCC			
LDB383B	B383	Rolla, MO	Baker Creek Communications, L.P.	45%	\$6,200	\$3,410
LDB384A	B384	Rome, GA	Baker Creek Communications, L.P.	45%	\$115,066	\$63,286
LDB384B	B384	Rome, GA	Baker Creek Communications, L.P.	45%	\$13,000	\$7,150
LDB385A	B385	Roseburg, OR	HighSpeed.Com, L.L.C.	45%	\$54,000	\$29,700
LDB385B	B385	Roseburg, OR	AirCom Consultants, Inc. dba AirCom, Inc.	45%	\$6,400	\$3,520
LDB386A	B386	Roswell, NM	ENMR Telephone Cooperative, Inc.	25%	\$996,000	\$747,000
LDB386B	B386	Roswell, NM	ENMR Telephone Cooperative, Inc.	25%	\$157,000	\$117,750
LDB387A	B387	Russellville, AR	FCC			
LDB387B	B387	Russellville, AR	Baker Creek Communications, L.P.	45%	\$4,094	\$2,251
LDB388A	B388	Rutland-Bennington, VT	FCC			
LDB388B	B388	Rutland-Bennington, VT	Baker Creek Communications, L.P.	45%	\$6,200	\$3,410
LDB389A	B389	Sacramento, CA	NEXTBAND Communications, LLC		\$4,871,000	\$4,871,000
LDB389B	B389	Sacramento, CA	WinStar LMDS, L.L.C.	25%	\$1,742,000	\$1,306,500
LDB390A	B390	Saginaw-Bay City, MI	FCC			
LDB390B	B390	Saginaw-Bay City, MI	Actel Corporation		\$320,000	\$320,000
LDB391A	B391	St. Cloud, MN	Touch America, Inc.		\$243,888	\$243,888
LDB391B	B391	St. Cloud, MN	Cellular Mobile Systems of St. Cloud G. P., LLP	35%	\$109,000	\$70,850
LDB392A	B392	St. George, UT	American Wireless, Inc.	45%	\$118,000	\$64,900
LDB392B	B392	St. George, UT	New Wave Networks, LLC	45%	\$239,000	\$131,450
LDB393A	B393	St. Joseph, MO	Liberty Cellular, Inc.	25%	\$191,489	\$143,616
LDB393B	B393	St. Joseph, MO	Liberty Cellular, Inc.	25%	\$86,000	\$64,500
LDB394A	B394	St. Louis, MO	WNP Communications, Inc.	45%	\$6,169,757	\$3,393,366
LDB394B	B394	St. Louis, MO	NEXTBAND Communications, LLC		\$1,658,000	\$1,658,000
LDB395A	B395	Salem-Albany-Corvallis, OR	Farmers Mutual Telephone Company	45%	\$770,000	\$423,500
LDB395B	B395	Salem-Albany-Corvallis, OR	HighSpeed.Com, L.L.C.	45%	\$151,000	\$83,050
LDB396A	B396	Salina, KS	FCC			
LDB396B	B396	Salina, KS	Liberty Cellular, Inc.	25%	\$104,000	\$78,000
LDB397A	B397	Salinas-Monterey, CA	Blackwater Holdings, LLC	25%	\$355,660	\$266,745
LDB397B	B397	Salinas-Monterey, CA	TWG LMDS, LLC	45%	\$260,000	\$143,000
LDB398A	B398	Salisbury, MD	RF Development, LLC	45%	\$163,043	\$89,673
LDB398B	B398	Salisbury, MD	Baker Creek Communications, L.P.	45%	\$27,000	\$14,850
LDB399A	B399	Salt Lake City-Ogden, UT	WinStar LMDS, L.L.C.	25%	\$5,867,000	\$4,400,250
LDB399B	B399	Salt Lake City-Ogden, UT	Eclipse Communications Corporation		\$2,582,000	\$2,582,000
LDB400A	B400	San Angelo, TX	Central Texas Telephone Investments, Inc.	35%	\$320,000	\$208,000
LDB400B	B400	San Angelo, TX	Central Texas Telephone Investments, Inc.	35%	\$259,000	\$168,350
LDB401A	B401	San Antonio, TX	WNP Communications, Inc.	45%	\$3,444,647	\$1,894,555
LDB401B	B401	San Antonio, TX	CoServ, L.L.C.	25%	\$4,017,000	\$3,012,750
LDB402A	B402	San Diego, CA	ALTA WIRELESS, INC.	45%	\$8,971,000	\$4,934,050
LDB402B	B402	San Diego, CA	NEXTBAND Communications, LLC		\$2,657,000	\$2,657,000
LDB403A	B403	Sandusky, OH	Cortelyou Communications Corp.		\$384,000	\$384,000
LDB403B	B403	Sandusky, OH	Orwell Communications, Inc.	45%	\$217,000	\$119,350
LDB404A	B404	San Francisco-Oakland-San Jose, CA	WinStar LMDS, L.L.C.	25%	\$31,090,000	\$23,317,500
LDB404B	B404	San Francisco-Oakland-San Jose, CA	NEXTBAND Communications, LLC		\$7,342,000	\$7,342,000
LDB405A	B405	San Luis Obispo, CA	NEXTBAND Communications, LLC		\$266,000	\$266,000
LDB405B	B405	San Luis Obispo, CA	TWG LMDS, LLC	45%	\$37,000	\$20,350
LDB406A	B406	Santa Barbara-Santa Maria, CA	NEXTBAND Communications, LLC		\$389,000	\$389,000
LDB406B	B406	Santa Barbara-Santa Maria, CA	TWG LMDS, LLC	45%	\$160,000	\$88,000
LDB407A	B407	Santa Fe, NM	Eclipse Communications Corporation		\$337,000	\$337,000

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB407B	B407	Santa Fe, NM	ARNet, Inc.	45%	\$269,000	\$147,950
LDB408A	B408	Sarasota-Bradenton, FL	LMDS Ltd.	45%	\$579,000	\$318,450
LDB408B	B408	Sarasota-Bradenton, FL	Baker Creek Communications, L.P.	45%	\$134,000	\$73,700
LDB409A	B409	Sault Ste. Marie, MI	Blackwater Holdings, LLC	25%	\$25,521	\$19,140
LDB409B	B409	Sault Ste. Marie, MI	Northeast Communications of Wisconsin, Inc.	35%	\$5,800	\$3,770
LDB410A	B410	Savannah, GA	Blackwater Holdings, LLC	25%	\$712,000	\$534,000
LDB410B	B410	Savannah, GA	Baker Creek Communications, L.P.	45%	\$105,000	\$57,750
LDB411A	B411	Scottsbluff, NE	Eclipse Communications Corporation		\$101,954	\$101,954
LDB411B	B411	Scottsbluff, NE	Baker Creek Communications, L.P.	45%	\$67,000	\$36,850
LDB412A	B412	Scranton-Wilkes Barre-Hazleton, PA	Vanguard LMDS Corp.		\$1,503,000	\$1,503,000
LDB412B	B412	Scranton-Wilkes Barre-Hazleton, PA	Baker Creek Communications, L.P.	45%	\$308,000	\$169,400
LDB413A	B413	Seattle-Tacoma, WA	NEXTBAND Communications, LLC		\$9,002,000	\$9,002,000
LDB413B	B413	Seattle-Tacoma, WA	Eclipse Communications Corporation		\$4,089,000	\$4,089,000
LDB414A	B414	Sedalia, MO	FCC			
LDB414B	B414	Sedalia, MO	Baker Creek Communications, L.P.	45%	\$4,500	\$2,475
LDB415A	B415	Selma, AL	Pine Belt Communications, Inc.	45%	\$37,229	\$20,475
LDB415B	B415	Selma, AL	Baker Creek Communications, L.P.	45%	\$6,800	\$3,740
LDB416A	B416	Sharon, PA	FCC			
LDB416B	B416	Sharon, PA	Baker Creek Communications, L.P.	45%	\$18,000	\$9,900
LDB417A	B417	Sheboygan, WI	Ruvin Isaak Lerman	45%	\$109,000	\$59,950
LDB417B	B417	Sheboygan, WI	Northeast Communications of Wisconsin, Inc.	35%	\$25,000	\$16,250
LDB418A	B418	Sherman-Denison, TX	Kingdon R. Hughes	45%	\$198,000	\$108,900
LDB418B	B418	Sherman-Denison, TX	Kingdon R. Hughes	45%	\$172,000	\$94,600
LDB419A	B419	Shreveport, LA	Actel Corporation		\$1,069,000	\$1,069,000
LDB419B	B419	Shreveport, LA	Baker Creek Communications, L.P.	45%	\$483,000	\$265,650
LDB420A	B420	Sierra Vista-Douglas, AZ	Sulphur Springs Valley Electric Cooperative, Inc.	25%	\$62,000	\$46,500
LDB420B	B420	Sierra Vista-Douglas, AZ	TVCON/Rio Vision	45%	\$127,000	\$69,850
LDB421A	B421	Sioux City, IA	Venture Wireless, Inc.	45%	\$427,000	\$234,850
LDB421B	B421	Sioux City, IA	ABS LMDS Venture	45%	\$403,000	\$221,650
LDB422A	B422	Sioux Falls, SD	ABS LMDS Venture	45%	\$566,000	\$311,300
LDB422B	B422	Sioux Falls, SD	Eclipse Communications Corporation		\$425,000	\$425,000
LDB423A	B423	Somerset, KY	Baker Creek Communications, L.P.	45%	\$135,000	\$74,250
LDB423B	B423	Somerset, KY	Fleming-Mason Service Corporation	35%	\$39,000	\$25,350
LDB424A	B424	South Bend-Mishawaka, IN	Actel Corporation		\$330,821	\$330,821
LDB424B	B424	South Bend-Mishawaka, IN	Baker Creek Communications, L.P.	45%	\$120,000	\$66,000
LDB425A	B425	Spokane, WA	Touch America, Inc.		\$1,229,000	\$1,229,000
LDB425B	B425	Spokane, WA	HighSpeed.Com, L.L.C.	45%	\$869,000	\$477,950
LDB426A	B426	Springfield, IL	FCC			
LDB426B	B426	Springfield, IL	Baker Creek Communications, L.P.	45%	\$74,000	\$40,700
LDB427A	B427	Springfield-Holyoke, MA	WNP Communications, Inc.	45%	\$672,970	\$370,133
LDB427B	B427	Springfield-Holyoke, MA	Baker Creek Communications, L.P.	45%	\$111,000	\$61,050
LDB428A	B428	Springfield, MO	Hamilton Contracting, Inc.	45%	\$532,880	\$293,084
LDB428B	B428	Springfield, MO	IRON MOUNTAIN WIRELESS, INC.	45%	\$79,000	\$43,450
LDB429A	B429	State College, PA	Vanguard LMDS Corp.		\$409,000	\$409,000
LDB429B	B429	State College, PA	Baker Creek Communications, L.P.	45%	\$106,000	\$58,300
LDB430A	B430	Staunton-Waynesboro, VA	FCC			
LDB430B	B430	Staunton-Waynesboro, VA	CRH Consortium	25%	\$42,000	\$31,500
LDB431A	B431	Steubenville, OH-Weirton, WV	Gateway Telecom, LLC	45%	\$142,523	\$78,387
LDB431B	B431	Steubenville, OH-Weirton, WV	Baker Creek Communications, L.P.	45%	\$20,000	\$11,000
LDB432A	B432	Stevens Point-Marshfield-Wisconsin Rapids, WI	Northeast Communications of Wisconsin, Inc.	35%	\$231,000	\$150,150
LDB432B	B432	Stevens Point-Marshfield-Wisconsin Rapids, WI	Actel Corporation		\$43,000	\$43,000
LDB433A	B433	Stillwater, OK	Central Oklahoma Telephone Company	45%	\$217,000	\$119,350
LDB433B	B433	Stillwater, OK	Totecom of Oklahoma, Inc.	45%	\$49,000	\$26,950
LDB434A	B434	Stockton, CA	Blackwater Holdings, LLC	25%	\$512,626	\$384,469
LDB434B	B434	Stockton, CA	Ponderosa Telephone Co., The	35%	\$197,000	\$128,050
LDB435A	B435	Stroudsburg, PA	Vanguard LMDS Corp.		\$47,855	\$47,855
LDB435B	B435	Stroudsburg, PA	Baker Creek Communications, L.P.	45%	\$5,400	\$2,970

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB436A	B436	Sumter, SC	Farmers Telephone Cooperative, Inc.	25%	\$169,000	\$126,750
LDB436B	B436	Sumter, SC	Baker Creek Communications, L.P.	45%	\$72,000	\$39,600
LDB437A	B437	Sunbury-Shamokin, PA	Vanguard LMDS Corp.		\$187,362	\$187,362
LDB437B	B437	Sunbury-Shamokin, PA	Baker Creek Communications, L.P.	45%	\$22,000	\$12,100
LDB438A	B438	Syracuse, NY	WNP Communications, Inc.	45%	\$791,140	\$435,127
LDB438B	B438	Syracuse, NY	Baker Creek Communications, L.P.	45%	\$195,000	\$107,250
LDB439A	B439	Tallahassee, FL	Sunshine LMDS Network, Inc.	35%	\$418,963	\$272,325
LDB439B	B439	Tallahassee, FL	Baker Creek Communications, L.P.	45%	\$135,000	\$74,250
LDB440A	B440	Tampa-St. Petersburg-Clearwater, FL	WNP Communications, Inc.	45%	\$6,579,000	\$3,618,450
LDB440B	B440	Tampa-St. Petersburg-Clearwater, FL	Baker Creek Communications, L.P.	45%	\$889,000	\$488,950
LDB441A	B441	Temple-Killeen, TX	Kingdon R. Hughes	45%	\$291,768	\$160,472
LDB441B	B441	Temple-Killeen, TX	Kingdon R. Hughes	45%	\$477,000	\$262,350
LDB442A	B442	Terre Haute, IN	FCC			
LDB442B	B442	Terre Haute, IN	Baker Creek Communications, L.P.	45%	\$75,000	\$41,250
LDB443A	B443	Texarkana, TX/AR	Actel Corporation		\$255,983	\$255,983
LDB443B	B443	Texarkana, TX/AR	Network Wireless	45%	\$58,000	\$31,900
LDB444A	B444	Toledo, OH	Cortelyou Communications Corp.		\$860,000	\$860,000
LDB444B	B444	Toledo, OH	NEXTBAND Communications, LLC		\$342,000	\$342,000
LDB445A	B445	Topeka, KS	Liberty Cellular, Inc.	25%	\$277,000	\$207,750
LDB445B	B445	Topeka, KS	Liberty Cellular, Inc.	25%	\$123,000	\$92,250
LDB446A	B446	Traverse City, MI	FCC			
LDB446B	B446	Traverse City, MI	Actel Corporation		\$84,000	\$84,000
LDB447A	B447	Tucson, AZ	ARNet, Inc.	45%	\$2,386,000	\$1,312,300
LDB447B	B447	Tucson, AZ	U S WEST Communications, Inc.		\$944,000	\$944,000
LDB448A	B448	Tulsa, OK	ARNet, Inc.	45%	\$1,010,000	\$555,500
LDB448B	B448	Tulsa, OK	ARNet, Inc.	45%	\$1,600,000	\$880,000
LDB449A	B449	Tupelo-Corinth, MS	FCC			
LDB449B	B449	Tupelo-Corinth, MS	Baker Creek Communications, L.P.	45%	\$193,000	\$106,150
LDB450A	B450	Tuscaloosa, AL	Pine Belt Communications, Inc.	45%	\$237,918	\$130,854
LDB450B	B450	Tuscaloosa, AL	Baker Creek Communications, L.P.	45%	\$42,000	\$23,100
LDB451A	B451	Twin Falls, ID	Touch America, Inc.		\$157,000	\$157,000
LDB451B	B451	Twin Falls, ID	Eclipse Communications Corporation		\$59,000	\$59,000
LDB452A	B452	Tyler, TX	Actel Corporation		\$269,762	\$269,762
LDB452B	B452	Tyler, TX	Baker Creek Communications, L.P.	45%	\$97,000	\$53,350
LDB453A	B453	Utica-Rome, NY	FCC			
LDB453B	B453	Utica-Rome, NY	Baker Creek Communications, L.P.	45%	\$35,000	\$19,250
LDB454A	B454	Valdosta, GA	FCC			
LDB454B	B454	Valdosta, GA	Baker Creek Communications, L.P.	45%	\$13,923	\$7,657
LDB455A	B455	Vicksburg, MS	Cellular Holding, Inc.	25%	\$75,000	\$56,250
LDB455B	B455	Vicksburg, MS	Baker Creek Communications, L.P.	45%	\$27,000	\$14,850
LDB456A	B456	Victoria, TX	FCC			
LDB456B	B456	Victoria, TX	CoServ, L.L.C.	25%	\$106,000	\$79,500
LDB457A	B457	Vincennes-Washington, IN	Blackwater Holdings, LLC	25%	\$46,879	\$35,159
LDB457B	B457	Vincennes-Washington, IN	Baker Creek Communications, L.P.	45%	\$12,000	\$6,600
LDB458A	B458	Visalia-Porterville-Hanford, CA	HighSpeed.Com, L.L.C.	45%	\$475,000	\$261,250
LDB458B	B458	Visalia-Porterville-Hanford, CA	Ponderosa Telephone Co., The	35%	\$59,000	\$38,350
LDB459A	B459	Waco, TX	Kingdon R. Hughes	45%	\$270,052	\$148,528
LDB459B	B459	Waco, TX	Kingdon R. Hughes	45%	\$468,000	\$257,400
LDB460A	B460	Walla Walla, WA-Pendleton, OR	HighSpeed.Com, L.L.C.	45%	\$291,000	\$160,050
LDB460B	B460	Walla Walla, WA-Pendleton, OR	Touch America, Inc.		\$92,000	\$92,000
LDB461A	B461	Washington, DC	WNP Communications, Inc.	45%	\$13,028,000	\$7,165,400
LDB461B	B461	Washington, DC	NEXTBAND Communications, LLC		\$2,846,000	\$2,846,000
LDB462A	B462	Waterloo-Cedar Falls, IA	Alpine Communications, L.C.	45%	\$261,009	\$143,554
LDB462B	B462	Waterloo-Cedar Falls, IA	Baker Creek Communications, L.P.	45%	\$59,000	\$32,450
LDB463A	B463	Watertown, NY	FCC			
LDB463B	B463	Watertown, NY	Baker Creek Communications, L.P.	45%	\$33,000	\$18,150
LDB464A	B464	Watertown, SD	Golden West Wireless, Inc.	35%	\$78,000	\$50,700

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
LDB464B	B464	Watertown, SD	Eclipse Communications Corporation		\$52,000	\$52,000
LDB465A	B465	Waterville-Augusta, ME	MEDIA PCS VENTURES, INC.		\$165,671	\$165,671
LDB465B	B465	Waterville-Augusta, ME	Baker Creek Communications, L.P.	45%	\$18,000	\$9,900
LDB466A	B466	Wausau-Rhineland, WI	Northeast Communications of Wisconsin, Inc.	35%	\$286,000	\$185,900
LDB466B	B466	Wausau-Rhineland, WI	Actel Corporation		\$55,000	\$55,000
LDB467A	B467	Waycross, GA	Blackwater Holdings, LLC	25%	\$49,517	\$37,137
LDB467B	B467	Waycross, GA	NUCOM	45%	\$5,900	\$3,245
LDB468A	B468	Wenatchee, WA	HighSpeed.Com, L.L.C.	45%	\$242,000	\$133,100
LDB468B	B468	Wenatchee, WA	Touch America, Inc.		\$105,000	\$105,000
LDB469A	B469	West Palm Beach-Boca Raton, FL	WNP Communications, Inc.	45%	\$2,376,000	\$1,306,800
LDB469B	B469	West Palm Beach-Boca Raton, FL	Baker Creek Communications, L.P.	45%	\$337,000	\$185,350
LDB470A	B470	West Plains, MO	FCC			
LDB470B	B470	West Plains, MO	Baker Creek Communications, L.P.	45%	\$3,359	\$1,847
LDB471A	B471	Wheeling, WV	Gateway Telecom, LLC	45%	\$219,937	\$120,965
LDB471B	B471	Wheeling, WV	Baker Creek Communications, L.P.	45%	\$28,000	\$15,400
LDB472A	B472	Wichita, KS	SKSW LMDS Venture	45%	\$3,205,000	\$1,762,750
LDB472B	B472	Wichita, KS	SKSW LMDS Venture	45%	\$2,298,000	\$1,263,900
LDB473A	B473	Wichita Falls, TX	ARNet, Inc.	45%	\$209,339	\$115,136
LDB473B	B473	Wichita Falls, TX	Comcell, Inc.	45%	\$450,000	\$247,500
LDB474A	B474	Williamson, WV-Pikeville, KY	FCC			
LDB474B	B474	Williamson, WV-Pikeville, KY	Baker Creek Communications, L.P.	45%	\$18,569	\$10,212
LDB475A	B475	Williamsport, PA	Vanguard LMDS Corp.		\$195,000	\$195,000
LDB475B	B475	Williamsport, PA	Baker Creek Communications, L.P.	45%	\$56,000	\$30,800
LDB476A	B476	Williston, ND	Northwest Communications Cooperative	45%	\$70,000	\$38,500
LDB476B	B476	Williston, ND	Eclipse Communications Corporation		\$45,000	\$45,000
LDB477A	B477	Willmar-Marshall, MN	Midwest Wireless Communications, L.L.C.	45%	\$123,749	\$68,061
LDB477B	B477	Willmar-Marshall, MN	Cellular Mobile Systems of St. Cloud G. P., LLP	35%	\$22,000	\$14,300
LDB478A	B478	Wilmington, NC	FCC			
LDB478B	B478	Wilmington, NC	Baker Creek Communications, L.P.	45%	\$97,000	\$53,350
LDB479A	B479	Winchester, VA	CRH Consortium	25%	\$137,549	\$103,161
LDB479B	B479	Winchester, VA	Baker Creek Communications, L.P.	45%	\$47,000	\$25,850
LDB480A	B480	Worcester-Fitchburg-Leominster, MA	WNP Communications, Inc.	45%	\$709,705	\$390,337
LDB480B	B480	Worcester-Fitchburg-Leominster, MA	Baker Creek Communications, L.P.	45%	\$264,000	\$145,200
LDB481A	B481	Worthington, MN	Midwest Wireless Communications, L.L.C.	45%	\$48,301	\$26,565
LDB481B	B481	Worthington, MN	ABS LMDS Venture	45%	\$20,000	\$11,000
LDB482A	B482	Yakima, WA	HighSpeed.Com, L.L.C.	45%	\$344,000	\$189,200
LDB482B	B482	Yakima, WA	Eclipse Communications Corporation		\$135,000	\$135,000
LDB483A	B483	York-Hanover, PA	Vanguard LMDS Corp.		\$544,000	\$544,000
LDB483B	B483	York-Hanover, PA	Baker Creek Communications, L.P.	45%	\$71,000	\$39,050
LDB484A	B484	Youngstown-Warren, OH	Cortelyou Communications Corp.		\$492,619	\$492,619
LDB484B	B484	Youngstown-Warren, OH	Lakedale Link, Inc.	35%	\$103,000	\$66,950
LDB485A	B485	Yuba City-Marysville, CA	Blackwater Holdings, LLC	25%	\$122,643	\$91,982
LDB485B	B485	Yuba City-Marysville, CA	Northeast Communications of Wisconsin, Inc.	35%	\$15,000	\$9,750
LDB486A	B486	Yuma, AZ	FCC			
LDB486B	B486	Yuma, AZ	AirCom Consultants, Inc. dba AirCom, Inc.	45%	\$104,000	\$57,200
LDB487A	B487	Zanesville-Cambridge, OH	Cortelyou Communications Corp.		\$187,000	\$187,000
LDB487B	B487	Zanesville-Cambridge, OH	Baker Creek Communications, L.P.	45%	\$23,000	\$12,650
LDB488A	B488	San Juan, PR	FCC			
LDB488B	B488	San Juan, PR	Telecorp LMDS, Inc.	45%	\$579,000	\$318,450
LDB489A	B489	Mayaguez-Aguadilla-Ponce, PR	FCC			
LDB489B	B489	Mayaguez-Aguadilla-Ponce, PR	Telecorp LMDS, Inc.	45%	\$343,000	\$188,650
LDB490A	B490	Guam	IT&E Overseas, Inc.	25%	\$153,000	\$114,750
LDB490B	B490	Guam	IT&E Overseas, Inc.	25%	\$31,000	\$23,250
LDB491A	B491	US Virgin Islands	Antilles Wireless Cable TV Co.	45%	\$117,000	\$64,350
LDB491B	B491	US Virgin Islands	Telecorp LMDS, Inc.	45%	\$44,000	\$24,200
LDB492A	B492	American Samoa	Vernal Communications	45%	\$23,500	\$12,925
LDB492B	B492	American Samoa	WinStar LMDS, L.L.C.	25%	\$3,400	\$2,550
LDB493A	B493	Northern Mariana Islands	IT&E Overseas, Inc.	25%	\$49,000	\$36,750
LDB493B	B493	Northern Mariana Islands	IT&E Overseas, Inc.	25%	\$7,200	\$5,400

FCC LMDS Winning Bidders by Market

License No.	BTA	Market Name	High Bidder	Bidding Credit	Gross Bid Amount	Net Bid Amount
				Total	\$834,177,095	\$578,663,029

FCC Local Multipoint Distrib Srv Auction

Winning Payment Report

Auction ID:17

Attachment B

Date of Report: 3/25/98 17:00:31

Applicant Name	FCC Account	Upfront Pmt Amt	Total Withdrawal	UpfrontPmt Amt Counted	Total Net Hight Bid	Initial Down Pmt	Amt Upfront Applied	Balance Down Pmt
Telecorp LMDS, Inc.	0170816089	\$4,200,000		\$4,200,000.00	\$3,824,700	\$764,940.00	\$764,940.00	(\$3,435,060.00)
One Call Communications, Inc.	0170901405	\$316,285		\$316,285.00	\$646,000	\$129,200.00	\$129,200.00	(\$187,085.00)
Horry Telephone Cooperative, I	0170904571	\$95,076		\$95,076.00	\$313,300	\$62,660.00	\$62,660.00	(\$32,416.00)
IT&E Overseas, Inc.	0170934424	\$103,180		\$103,180.00	\$180,150	\$36,030.00	\$36,030.00	(\$67,150.00)
Ruvn Isaak Lerman	0170938023	\$134,000		\$134,000.00	\$156,750	\$31,350.00	\$31,350.00	(\$102,650.00)
Northeast Communications of Wi	0170948459	\$575,000		\$575,000.00	\$1,023,528	\$204,705.60	\$204,705.60	(\$370,294.40)
Virginia Tech Foundation, Inc	0170954349	\$950,000		\$950,000.00	\$1,104,431	\$220,886.20	\$220,886.20	(\$729,113.80)
Baker Creek Communications, L.	0171006077	\$10,000,000	\$19,045 *	\$9,980,955.00	\$25,631,379	\$5,126,275.80	\$5,126,275.80	(\$4,854,679.20)
Swayzee Telephone Company	0171030459	\$72,098		\$72,098.00	\$60,080	\$12,016.00	\$12,016.00	(\$60,082.00)
Midwest Wireless Communication	0171047216	\$838,640		\$838,640.00	\$357,696	\$71,539.20	\$71,539.20	(\$767,100.80)
Valley Telephone Cooperative,	0171051171	\$894,142		\$894,142.00	\$386,037	\$77,207.40	\$77,207.40	(\$816,934.60)
Farmers Telephone Cooperative,	0171051177	\$98,687		\$98,687.00	\$126,750	\$25,350.00	\$25,350.00	(\$73,337.00)
Vanguard LMDS Corp.	0171111517	\$5,250,000		\$5,250,000.00	\$8,884,527	\$1,776,905.40	\$1,776,905.40	(\$3,473,094.60)
Bascom Mutual Telephone Compan	0171142276	\$165,000		\$165,000.00	\$127,600	\$25,520.00	\$25,520.00	(\$139,480.00)
North Alabama Cellular, LLC	0171146011	\$500,000		\$500,000.00	\$72,355	\$14,471.00	\$14,471.00	(\$485,529.00)
CoServ, L.L.C.	0171147187	\$2,000,000		\$2,000,000.00	\$10,293,750	\$2,058,750.00	\$2,000,000.00	\$58,750.00
Cortelyou Communications Corp.	0171154203	\$20,000,000		\$20,000,000.00	\$25,241,133	\$5,048,226.60	\$5,048,226.60	(\$14,951,773.40)
Vernal Communications	0171157035	\$80,000		\$80,000.00	\$12,925	\$2,585.00	\$2,585.00	(\$77,415.00)
The Ponderosa Telephone Co.	0171215458	\$455,000		\$455,000.00	\$317,200	\$63,440.00	\$63,440.00	(\$391,560.00)
Actel Corporation	0171222567	\$6,000,000		\$6,000,000.00	\$9,728,690	\$1,945,738.00	\$1,945,738.00	(\$4,054,262.00)
Webster-Calhoun Cooperative Te	0171224318	\$90,000		\$90,000.00	\$72,452	\$14,490.40	\$14,490.40	(\$75,509.60)
Pine Belt Communications, Inc.	0171234033	\$250,000		\$250,000.00	\$151,329	\$30,265.80	\$30,265.80	(\$219,734.20)
Central Oklahoma Telephone Com	0171236090	\$38,163		\$38,163.00	\$119,350	\$23,870.00	\$23,870.00	(\$14,293.00)
American Wireless, Inc.	0171239503	\$45,796		\$45,796.00	\$64,900	\$12,980.00	\$12,980.00	(\$32,816.00)
Antilles Wireless Cable TV Co.	0171323027	\$61,200		\$61,200.00	\$64,350	\$12,870.00	\$12,870.00	(\$48,330.00)

FCC Local Multipoint Distrib Srvc Auction

Winning Payment Report

Auction ID:17

Attachment B

Date of Report: 3/25/98 17:00:31

Applicant Name	FCC Account	Upfront Pmt Amt	Total Withdrawal	UpfrontPmt Amt Counted	Total Net Hight Bid	Initial Down Pmt	Amt Upfront Applied	Balance Down Pmt
Kingdon R. Hughes	0171331479	\$639,542		\$639,542.00	\$1,299,000	\$259,800.00	\$259,800.00	(\$379,742.00)
PinPoint Communications Inc.	0171341578	\$157,829		\$157,829.00	\$158,950	\$31,790.00	\$31,790.00	(\$126,039.00)
Sulphur Springs Valley Electri	0171343164	\$185,263		\$185,263.00	\$46,500	\$9,300.00	\$9,300.00	(\$175,963.00)
AKS LMDS Venture	0171349393	\$45,300		\$45,300.00	\$312,950	\$62,590.00	\$45,300.00	\$17,290.00
Scientific Software Solutions,	0171353362	\$30,000		\$30,000.00	\$51,700	\$10,340.00	\$10,340.00	(\$19,660.00)
ABS LMDS Venture	0171354227	\$420,000	\$9,091 *	\$410,909.00	\$772,750	\$154,550.00	\$154,550.00	(\$256,359.00)
WinStar LMDS, L.L.C.	0171401417	\$13,000,000		\$13,000,000.00	\$43,372,050	\$8,674,410.00	\$8,674,410.00	(\$4,325,590.00)
Duckhorn Broadcasting, Inc.	0171408535	\$3,900		\$3,900.00	\$23,100	\$4,620.00	\$3,900.00	\$720.00
Catfish Communications, L.L.C.	0171418042	\$110,500	\$650 *	\$109,850.00	\$110,012	\$22,002.40	\$22,002.40	(\$87,847.60)
SKSW LMDS Venture	0171422073	\$514,841	\$18,975 *	\$495,866.00	\$3,737,250	\$747,450.00	\$495,866.00	\$251,584.00
NEXTBAND Communications, LLC	0171423342	\$50,000,000		\$50,000,000.00	\$134,707,175	\$26,941,435.00	\$26,941,435.00	(\$23,058,565.00)
Judicious Communications L.L.C	0171434077	\$22,370		\$22,370.00	\$24,200	\$4,840.00	\$4,840.00	(\$17,530.00)
Gulf Coast Services, Inc.	0171447327	\$732,827		\$732,827.00	\$579,000	\$115,800.00	\$115,800.00	(\$617,027.00)
Orwell Communications, Inc.	0171452534	\$382,928		\$382,928.00	\$406,450	\$81,290.00	\$81,290.00	(\$301,638.00)
Venture Wireless, Inc.	0171455427	\$500,000		\$500,000.00	\$443,702	\$88,740.40	\$88,740.40	(\$411,259.60)
PVT NetWorks, Inc.	0171458538	\$83,641		\$83,641.00	\$546,000	\$109,200.00	\$83,641.00	\$25,559.00
Panhandle Telecommunication Sy	0171459427	\$2,500		\$2,500.00	\$20,150	\$4,030.00	\$2,500.00	\$1,530.00
GCI Communication Corp.	0171500231	\$28,601		\$28,601.00	\$271,000	\$54,200.00	\$28,601.00	\$25,599.00
BCKRIVGAM, L.L.C.	0171500447	\$33,000,000		\$33,000,000.00	\$6,090,150	\$1,218,030.00	\$1,218,030.00	(\$31,781,970.00)
Consolidated Telephone Coopera	0171507208	\$13,901		\$13,901.00	\$38,500	\$7,700.00	\$7,700.00	(\$6,201.00)
Command Connect, LLC	0171523575	\$3,000,000		\$3,000,000.00	\$1,958,667	\$391,733.40	\$391,733.40	(\$2,608,266.60)
TWG LMDS, LLC	0171535298	\$150,000		\$150,000.00	\$251,350	\$50,270.00	\$50,270.00	(\$99,730.00)
Kaplan Telephone Company, Inc.	0171536038	\$297,948		\$297,948.00	\$476,850	\$95,370.00	\$95,370.00	(\$202,578.00)
MEDIA PCS VENTURES, INC.	0171536527	\$232,422		\$232,422.00	\$387,368	\$77,473.60	\$77,473.60	(\$154,948.40)
Hamilton Contracting, Inc.	0171551323	\$351,701		\$351,701.00	\$293,084	\$58,616.80	\$58,616.80	(\$293,084.20)

FCC Local Multipoint Distrib Srvc Auction

Winning Payment Report

Auction ID:17

Attachment B

Date of Report: 3/25/98 17:00:31

Applicant Name	FCC Account	Upfront Pmt Amt	Total Withdrawal	UpfrontPmt Amt Counted	Total Net Hight Bid	Initial Down Pmt	Amt Upfront Applied	Balance Down Pmt
LMDS Ltd.	0171557446	\$1,500,000		\$1,500,000.00	\$1,651,650	\$330,330.00	\$330,330.00	(\$1,169,670.00)
American Telecasting Developme	0171558466	\$3,000,000		\$3,000,000.00	\$314,250	\$62,850.00	\$62,850.00	(\$2,937,150.00)
Touch America, Inc.	0171600245	\$6,769,836		\$6,769,836.00	\$7,021,055	\$1,404,211.00	\$1,404,211.00	(\$5,365,625.00)
TVCON/Rio Vision	0171606165	\$83,520	\$1,650	\$81,870.00	\$310,200	\$62,040.00	\$62,040.00	(\$19,830.00)
Progressive Communications	0171609124	\$31,635		\$31,635.00	\$96,250	\$19,250.00	\$19,250.00	(\$12,385.00)
West Liberty Telephone Company	0171611155	\$35,000		\$35,000.00	\$42,900	\$8,580.00	\$8,580.00	(\$26,420.00)
Cable & Communications Corpora	0171615457	\$191,581		\$191,581.00	\$292,500	\$58,500.00	\$58,500.00	(\$133,081.00)
BTA Associates	0171622212	\$2,939,783		\$2,939,783.00	\$16,996,500	\$3,399,300.00	\$2,939,783.00	\$459,517.00
PCTV Gold, Inc.	0171627544	\$20,250,000		\$20,250,000.00	\$3,221,400	\$644,280.00	\$644,280.00	(\$19,605,720.00)
HighSpeed.Com, L.L.C.	0171631154	\$2,470,000	\$9,949 *	\$2,460,051.00	\$3,982,422	\$796,484.40	\$796,484.40	(\$1,663,566.60)
RF Development, LLC	0171631278	\$285,000		\$285,000.00	\$227,864	\$45,572.80	\$45,572.80	(\$239,427.20)
Blackwater Holdings, LLC	0171631476	\$2,500,000		\$2,500,000.00	\$3,114,249	\$622,849.80	\$622,849.80	(\$1,877,150.20)
NUCOM	0171637589	\$25,000	\$153 *	\$24,847.00	\$29,590	\$5,918.00	\$5,918.00	(\$18,929.00)
Liberty Cellular, Inc.	0171639149	\$1,130,000		\$1,130,000.00	\$1,219,116	\$243,823.20	\$243,823.20	(\$886,176.80)
Northwest Communications Coope	0171642188	\$18,116		\$18,116.00	\$47,300	\$9,460.00	\$9,460.00	(\$8,656.00)
Fleming-Mason Service Corporat	0171645589	\$350,000		\$350,000.00	\$225,777	\$45,155.40	\$45,155.40	(\$304,844.60)
Home Telephone Company, Inc.	0171646439	\$374,622		\$374,622.00	\$624,369	\$124,873.80	\$124,873.80	(\$249,748.20)
Chickasaw-People's PCS	0171647147	\$300,000		\$300,000.00	\$363,996	\$72,799.20	\$72,799.20	(\$227,200.80)
AirCom Consultants, Inc. dba A	0171650115	\$22,333		\$22,333.00	\$213,620	\$42,724.00	\$22,333.00	\$20,391.00
Mr. Watson	0171652116	\$390,000		\$390,000.00	\$330,829	\$66,165.80	\$66,165.80	(\$323,834.20)
Advantage Cellular Systems, In	0171653045	\$117,000		\$117,000.00	\$208,237	\$41,647.40	\$41,647.40	(\$75,352.60)
CRH Consortium	0171656543	\$1,100,000		\$1,100,000.00	\$651,811	\$130,362.20	\$130,362.20	(\$969,637.80)
Totelcom of Oklahoma, Inc.	0171702488	\$326,304		\$326,304.00	\$422,400	\$84,480.00	\$84,480.00	(\$241,824.00)
Cellular Holding, Inc.	0171705088	\$1,250,000		\$1,250,000.00	\$3,540,429	\$708,085.80	\$708,085.80	(\$541,914.20)
Digital and Wireless Televisio	0171708169	\$600,000		\$600,000.00	\$239,248	\$47,849.60	\$47,849.60	(\$552,150.40)

FCC Local Multipoint Distrib Srv Auction

Winning Payment Report

Auction ID:17

Attachment B

Date of Report: 3/25/98 17:00:31

Applicant Name	FCC Account	Upfront Pmt Amt	Total Withdrawal	UpfrontPmt Amt Counted	Total Net Hight Bid	Initial Down Pmt	Amt Upfront Applied	Balance Down Pmt
Sunshine LMDS Network, Inc.	0171711094	\$1,000,000		\$1,000,000.00	\$1,173,835	\$234,767.00	\$234,767.00	(\$765,233.00)
Network Wireless	0171712331	\$50,000		\$50,000.00	\$128,150	\$25,630.00	\$25,630.00	(\$24,370.00)
Comcell, Inc.	0171715539	\$46,272		\$46,272.00	\$247,500	\$49,500.00	\$46,272.00	\$3,228.00
ARNet, Inc.	0171718539	\$4,500,000		\$4,500,000.00	\$11,566,684	\$2,313,336.80	\$2,313,336.80	(\$2,186,663.20)
Star Search Rural TV & Cellula	0171719439	\$29,000		\$29,000.00	\$185,900	\$37,180.00	\$29,000.00	\$8,180.00
WIRELESS DISTRIBUTION SERVIC	0171727414	\$400,000		\$400,000.00	\$366,255	\$73,251.00	\$73,251.00	(\$326,749.00)
Golden West Wireless, Inc.	0171751386	\$357,148		\$357,148.00	\$257,400	\$51,480.00	\$51,480.00	(\$305,668.00)
Charles J. Brinkman	0171752072	\$61,000		\$61,000.00	\$51,700	\$10,340.00	\$10,340.00	(\$50,660.00)
Gateway Telecom, LLC	0171803195	\$425,000		\$425,000.00	\$281,095	\$56,219.00	\$56,219.00	(\$368,781.00)
Alenco Communications, Inc.	0171810125	\$100,902		\$100,902.00	\$255,200	\$51,040.00	\$51,040.00	(\$49,862.00)
Tri-Corners Telecommunications	0171825316	\$107,433		\$107,433.00	\$698,250	\$139,650.00	\$107,433.00	\$32,217.00
Farmers Mutual Telephone Compa	0171831211	\$475,000		\$475,000.00	\$423,500	\$84,700.00	\$84,700.00	(\$390,300.00)
Glenwood Telephone Membership	0171850336	\$157,829		\$157,829.00	\$186,450	\$37,290.00	\$37,290.00	(\$120,539.00)
Cellular Mobile Systems of St.	0171850496	\$25,000		\$25,000.00	\$85,150	\$17,030.00	\$17,030.00	(\$7,970.00)
Central Texas Telephone Invest	0171911596	\$400,000		\$400,000.00	\$442,650	\$88,530.00	\$88,530.00	(\$311,470.00)
IRON MOUNTAIN WIRELESS, INC.	0171913344	\$55,000		\$55,000.00	\$52,745	\$10,549.00	\$10,549.00	(\$44,451.00)
Craw-Kan Telephone Cooperative	0171920368	\$200,000		\$200,000.00	\$347,600	\$69,520.00	\$69,520.00	(\$130,480.00)
Mark Twain Communications Comp	0171940077	\$140,000	\$220	\$139,780.00	\$42,900	\$8,580.00	\$8,580.00	(\$131,200.00)
Lakedale Link, Inc.	0171944104	\$275,000	\$1,600	\$273,400.00	\$233,350	\$46,670.00	\$46,670.00	(\$226,730.00)
Northern Communications, Inc.	0172002492	\$25,010		\$25,010.00	\$23,650	\$4,730.00	\$4,730.00	(\$20,280.00)
U S WEST Communications, Inc.	0172004595	\$5,000,000		\$5,000,000.00	\$9,923,000	\$1,984,600.00	\$1,984,600.00	(\$3,015,400.00)
ALTA WIRELESS, INC.	0172034087	\$6,200,000		\$6,200,000.00	\$15,152,500	\$3,030,500.00	\$3,030,500.00	(\$3,169,500.00)
New Wave Networks, LLC	0172100326	\$56,317		\$56,317.00	\$866,250	\$173,250.00	\$56,317.00	\$116,933.00
Eclipse Communications Corpora	0172117469	\$10,000,000	\$15,799 *	\$9,984,201.00	\$14,330,559	\$2,866,111.80	\$2,866,111.80	(\$7,118,089.20)
Alpine Communications, L.C.	0172134359	\$500,000		\$500,000.00	\$340,281	\$68,056.20	\$68,056.20	(\$431,943.80)

FCC Local Multipoint Distrib Srvc Auction

Winning Payment Report

Auction ID:17

Attachment B

Date of Report: 3/25/98 17:00:31

Applicant Name	FCC Account	Upfront Pmt Amt	Total Withdrawal	UpfrontPmt Amt Counted	Total Net Hight Bid	Initial Down Pmt	Amt Upfront Applied	Balance Down Pmt
Mary J Kuiken	0172244416	\$125,000		\$125,000.00	\$254,511	\$50,902.20	\$50,902.20	(\$74,097.80)
ENMR Telephone Cooperative, In	0172255371	\$373,520	\$9,224 *	\$364,296.00	\$2,880,000	\$576,000.00	\$364,296.00	\$211,704.00
WNP Communications, Inc.	0172306496	\$100,000,000		\$100,000,000.00	\$186,868,132	\$37,373,626.40	\$37,373,626.40	(\$62,626,373.60)
LeoMax Communications	0172328425	\$42,000		\$42,000.00	\$270,600	\$54,120.00	\$42,000.00	\$12,120.00

* Includes 3% of net high bid amount for unknown withdrawal payments

FCC Local Multipoint Distrib Srvc Auction

Withdrawal/Payment Report

Auction ID:17

Attachment C

Date of Report: 3/26/98 12:51	Company/Applicant Name	Mkt	Blk	License Desc	Withdrawn Bid Amt	Withdrawn Bid Net Amt	High Bid Amt	High Bid Net Amt	Withdrawal Payment
1	Lakedale Link, Inc.	B005	B	Adrian, MI	\$6,000	\$3,900	\$5,700	\$3,135	\$300
2	ENMR Telephone Cooperative, Inc.	B008	B	Albuquerque, NM	\$1,390,000	\$1,042,500	\$1,861,000	\$1,023,550	\$0
3	Alexcom, Inc.	B010	B	Allentown-Bethlehe	\$79,000	\$51,350	\$128,000	\$70,400	\$0
4	Baker Creek Communications, L.P.	B011	B	Alpena, MI	\$3,500	\$1,925	\$3,300	\$1,815	\$110
5	LeoMax Communications	B053	A	Bozeman, MT	\$58,000	\$31,900	\$450,000	\$292,500	\$0
6	Cellular Mobile Systems of St. Cloud G. P.	B054	B	Brainerd, MN	\$15,000	\$9,750	\$14,000	\$14,000	\$0
7	Baker Creek Communications, L.P.	B061	B	Burlington, IA	\$18,000	\$9,900	\$19,000	\$10,450	\$0
8	Baker Creek Communications, L.P.	B070	B	Cedar Rapids, IA	\$151,000	\$83,050	\$142,000	\$78,100	\$4,950
9	Baker Creek Communications, L.P.	B086	B	Clinton, IA-Sterling	\$28,000	\$15,400	\$20,000	\$11,000	\$4,400
10	ARNet, Inc.	B087	A	Clovis, NM	\$905,000	\$497,750	\$824,000	\$618,000	\$0
11	Catfish Communications, L.L.C.	B100	B	Cumberland, MD	\$18,000	\$9,900	\$17,000	\$9,350	\$550
12	Lakedale Link, Inc.	B107	B	Daytona Beach, FL	\$136,000	\$88,400	\$135,000	\$87,750	\$650
13	Baker Creek Communications, L.P.	B119	B	Duluth, MN	\$104,000	\$57,200	\$95,000	\$95,000	\$0
14	TVCON/Rio Vision	B121	B	Eagle Pass-Del Ric	\$28,000	\$15,400	\$26,000	\$14,300	\$1,100
15	Baker Creek Communications, L.P.	B142	B	Fergus Falls, MN	\$15,000	\$8,250	\$14,000	\$7,700	\$550
16	Baker Creek Communications, L.P.	B166	B	Grand Forks, ND	\$25,000	\$13,750	\$28,000	\$28,000	\$0
17	Scientific Software Solutions, Inc.	B186	B	Hattiesburg, MS	\$17,000	\$9,350	\$18,000	\$9,900	\$0
18	HighSpeed.Com, L.L.C.	B192	B	Honolulu, HI	\$227,000	\$124,850	\$473,000	\$473,000	\$0
19	LeoMax Communications	B224	B	Kalispell, MT	\$24,000	\$13,200	\$313,000	\$313,000	\$0
20	Scientific Software Solutions, Inc.	B237	B	La Grange, GA	\$3,400	\$1,870	\$3,600	\$1,980	\$0
21	Baker Creek Communications, L.P.	B277	B	Mankato-Fairmont,	\$57,000	\$31,350	\$54,000	\$29,700	\$1,650
22	Baker Creek Communications, L.P.	B279	B	Marinette, WI-Men	\$3,274	\$1,801	\$3,326	\$2,162	\$0

FCC Local Multipoint Distrib Srv Auction

Withdrawal/Payment Report

Auction ID:17

Attachment C

Date of Report: 3/26/98 12:51	Company/Applicant Name	Mkt	Blk	License Desc	Withdrawn Bid Amt	Withdrawn Bid Net Amt	High Bid Amt	High Bid Net Amt	Withdrawal Payment
23	Baker Creek Communications, L.P.	B283	B	Marshalltown, IA	\$9,500	\$5,225	\$7,500	\$4,125	\$1,100
24	Baker Creek Communications, L.P.	B285	B	Mason City, IA	\$27,000	\$14,850	\$25,000	\$13,750	\$1,100
25	Duckhorn Broadcasting, Inc.	B315	B	Natchez, MS	\$8,600	\$4,730	\$42,000	\$23,100	\$0
26	TVCON/Rio Vision	B322	B	Nogales, AZ	\$15,000	\$8,250	\$14,000	\$7,700	\$550
27	Baker Creek Communications, L.P.	B327	B	Odessa, TX	\$47,000	\$25,850	\$104,000	\$57,200	\$0
28	PCTV Gold, Inc.	B365	A	Provo-Orem, UT	\$368,000	\$239,200	\$350,000	\$262,500	\$0
29	ARNet, Inc.	B366	A	Pueblo, CO	\$411,000	\$226,050	\$375,000	\$375,000	\$0
30	ABS LMDS Venture	B369	A	Rapid City, SD	\$334,000	\$183,700	\$318,000	\$206,700	\$0
31	Baker Creek Communications, L.P.	B378	B	Rochester-Austin-7	\$84,000	\$46,200	\$79,000	\$43,450	\$2,750
32	Baker Creek Communications, L.P.	B389	B	Sacramento, CA	\$1,580,000	\$869,000	\$1,742,000	\$1,306,500	\$0
33	American Telecasting Development, Inc.	B406	A	Santa Barbara-Sar	\$369,608	\$277,206	\$389,000	\$389,000	\$0
34	Mark Twain Communications Company, In	B414	B	Sedalia, MO	\$4,900	\$2,695	\$4,500	\$2,475	\$220
35	Baker Creek Communications, L.P.	B462	B	Waterloo-Cedar Fa	\$63,000	\$34,650	\$59,000	\$32,450	\$2,200
36	Cellular Mobile Systems of St. Cloud G. P.	B464	B	Watertown, SD	\$57,000	\$37,050	\$52,000	\$52,000	\$0
37	HighSpeed.Com, L.L.C.	B468	A	Wenatchee, WA	\$254,000	\$139,700	\$242,000	\$133,100	\$6,600
38	Comcell, Inc.	B473	B	Wichita Falls, TX	\$102,000	\$56,100	\$450,000	\$247,500	\$0
39	CRH Consortium	B479	B	Winchester, VA	\$44,000	\$33,000	\$47,000	\$25,850	\$0
40	Baker Creek Communications, L.P.	B481	B	Worthington, MN	\$15,200	\$8,360	\$20,000	\$11,000	\$0
41	Lakedale Link, Inc.	B484	B	Youngstown-Warre	\$104,000	\$67,600	\$103,000	\$66,950	\$650
42	Eclipse Communications Corporation	B486	A	Yuma, AZ	\$106,895	\$106,895	\$107,000	\$107,000	\$0
43	Catfish Communications, L.L.C.	B097	B	Coos Bay-North Be	\$6,100	\$3,355	\$0	\$0	*\$100
44	Eclipse Communications Corporation	B105	A	Davenport, IA-Moli	\$419,650	\$419,650	\$0	\$0	*\$12,589

FCC Local Multipoint Distrib Srvc Auction

Withdrawal/Payment Report

Auction ID:17

Attachment C

Date of Report: 3/26/98 12:51	Company/Applicant Name	Mkt	Blk	License Desc	Withdrawn Bid Amt	Withdrawn Bid Net Amt	High Bid Amt	High Bid Net Amt	Withdrawal Payment
45	Baker Creek Communications, L.P.	B134	B	Eureka, CA	\$14,258	\$7,842	\$0	\$0	*\$235
46	ENMR Telephone Cooperative, Inc.	B162	B	Gallup, NM	\$17,000	\$12,750	\$0	\$0	*\$382
47	SKSW LMDS Venture	B163	B	Garden City, KS	\$26,000	\$14,300	\$0	\$0	*\$429
48	ENMR Telephone Cooperative, Inc.	B244	B	Las Cruces, NM	\$220,000	\$165,000	\$0	\$0	*\$4,950
49	HighSpeed.Com, L.L.C.	B291	A	Merced, CA	\$203,000	\$111,650	\$0	\$0	*\$3,349
50	ENMR Telephone Cooperative, Inc.	B303	B	Modesto, CA	\$173,000	\$129,750	\$0	\$0	*\$3,892
51	ABS LMDS Venture	B331	A	Olympia-Centralia,	\$551,000	\$303,050	\$0	\$0	*\$9,091
52	NUCOM	B356	B	Port Angeles, WA	\$4,200	\$2,310	\$0	\$0	*\$69
53	NUCOM	B363	B	Presque Isle, ME	\$5,100	\$2,805	\$0	\$0	*\$84
54	SKSW LMDS Venture	B396	A	Salina, KS	\$1,124,000	\$618,200	\$0	\$0	*\$18,546
55	Eclipse Communications Corporation	B486	A	Yuma, AZ	\$107,000	\$107,000	\$0	\$0	*\$3,210

* Please note that for withdrawn bids, the Commission will retain a 3% deposit calculated on the net bid withdrawn.

INSTRUCTIONS FOR COMPLETING FCC FORM 601

FCC Form 601: General Requirements¹

In completing the FCC Form 601 either electronically or manually, applicants are encouraged to use the format below in submitting the information required by our rules as exhibits. Although the suggested organizational approach is discretionary, submission of the materials in the manner described below should expedite the processing of the FCC Form 601.

Applicants bear full responsibility for submission of timely and complete FCC Form 601 applications. Applicants should read the instructions on the FCC Form 601 carefully and should consult the rules to ensure that, aside from the materials described below, all the information that is required under our rules is included with their FCC Form 601 applications. **Incomplete or defective applications may be returned to the applicant.** See 47 C.F.R. §§ 1.918, 101.35(b). Each applicant is responsible for the continuing accuracy and completeness of information furnished in a pending application. See 47 C.F.R. § 1.65.

An applicant that fails to submit the required FCC Form 601 application by **5:30 p.m. Eastern Time on Thursday, April 9, 1998**, and fails to establish good cause for any late-filed submissions, shall be deemed to have defaulted and will be subject to the default payments set forth in 47 C.F.R. §§ 1.2104(g)(2), 101.1103(f).

Number of Forms To Be Filed

Electronic or manual filers applying for multiple licenses are not required to submit a separate application for each market if **all** filing requirements associated with the application are identical **except** for the market designator, channel block, and market name. Under these circumstances, applicants may submit *one* FCC Form 601 Main Form and Schedule B.

Frivolous Pleadings

Pursuant to 47 C.F.R. § 1.52, the Commission reminds parties to our proceedings and their attorneys that the Commission intends to fully use its authority to discourage and deter the filing of frivolous pleadings. See *Public Notice*, "Commission Taking Tough Measures Against Frivolous Pleadings," FCC 96-42 (rel. Feb. 9, 1996).

¹ Note: Although Part 101 directs LMDS applicants to file FCC Form 600, that form has been replaced by FCC Form 601. Therefore, FCC Form 601 should be used in complying with the LMDS long form application filing requirements.

Organization of Application

Main Form

The FCC Form 601 Main Form should be completed in its entirety, except for Items 35 through 37, which do not apply. Note the following:

- ! For Item 1 (Radio Service Code), enter **LD**.
- ! For Item 2 (Application Purpose), enter **NE** for New.
- ! For Item 3, enter **N** for Not Applicable.
- ! If you plan to file a request for a waiver or exception to the Commission's rules, enter **Y** in Item 6 and attach an exhibit that lists relevant rule section(s) and explains the circumstances.
- ! For Item 11, in lieu of filing FCC Form 602, you must include Exhibit A and comply with each of the ownership requirements discussed below.
- ! If the Real Party in Interest differs from the applicant, the Taxpayer Identification Number entered in Item 12 must be registered with the FCC before Form 601 is filed.
- ! For Item 32, if you require clarification from the FCC regarding your regulatory status, attach your request in Exhibit H.

Schedule B

On Schedule B, complete Items 1 through 3 for each market for which the applicant is filing. Note the following:

- ! Complete Item 1 (Market Designator) with the BTA number of the market.
- ! For Item 2 (Market Name), enter the market name.
- ! For Item 3 (Channel Block), enter **A** or **B**.

Electronic filers should note that the electronic filing software lists all market information for all markets that the applicant won in the auction. The applicant must select the markets it wants to include on the application.

Main Form-Related Exhibits

Any exhibits to be attached to an application in response to a question on the FCC Form 601 Main Form or on Schedule B should be identified as specified in the instructions to the FCC Form 601. Please attach those exhibits immediately behind the FCC Form 601 FCC and the Schedule B.

Electronic filers should use the Attachment screen provided within the electronic filing software to submit these exhibits as uploaded files and should select the appropriate attachment type. The electronic filing software will accept a variety of file formats including Word, Word Perfect, Excel, Lotus, and ASCII text. See online help for a full list of acceptable file formats.

Rule-Related Exhibits

Any exhibits to be attached to an application as a result of our rule requirements should follow any FCC Form 601 Main Form or Schedule B exhibits. Please order and identify these exhibits as follows:

<u>Title</u>		<u>Required From</u>
Exhibit A:	Ownership	All Applicants
Exhibit B:	Foreign Ownership	If Applicable
Exhibit C:	Designated Entities	Designated Entity Applicants
Exhibit D:	Agreements & Other Instruments	If Applicable
Exhibit E:	Confidentiality Requests	If Applicable
Exhibit F:	Waiver Requests	If Applicable
Exhibit G:	Eligibility Restrictions/Divestiture	If Applicable
Exhibit H:	Regulatory Status	If Applicable

As specified in the instructions to the FCC Form 601, each page of each exhibit must be identified with the number or letter of the exhibit, the number of the page of the exhibit, and the total number of pages of the exhibit.

Electronic filers should use the Attachment screen to upload each exhibit file and select the appropriate attachment type. The recommended titles listed above should be entered in the File Description field on the Attachment screen. The electronic filing software will accept a variety of file formats including Word, Word Perfect, Excel, Lotus, and ASCII text. See online help for a full list of acceptable file formats.

I. Applicant Identity and Ownership Information

Background

Section 1.2112 of the Commission's rules requires each applicant to make full and complete disclosure with regard to the real party or parties in interest and as to all matters required to be disclosed by the application form.

Applicants should attach the information concerning the identity of the applicant (*i.e.*, real party- or parties-in-interest) and ownership interests held in the applicant and in investors in the applicant. Each application shall be clear and complete in itself without cross reference to information previously filed. Please clearly label additional pages to indicate the Exhibit and Item number to which those pages relate.

EXHIBIT A: OWNERSHIP

Applicants should attach to Exhibit A a graphic summary (flowchart) of their ownership structure, comprised of direct and indirect owners disclosable pursuant to §1.2112. See attached sample for an example.

For those applicants with direct or indirect ownership interests in other entities, they need only list such entities (and not provide a graphic summary of ownership) in Exhibit A.

Part 1: Direct Ownership

First, attach and label as "**Exhibit A: Ownership**" a document or series of documents that identifies all persons or entities that *directly* hold a 10 percent or more interest in the applicant. For each 10 percent or greater interest holder listed, applicants should provide the following information:

Item (1) Name and address: Identify the name and address of the interest holder. If the interest holder is an individual, provide the name and address of that person, and indicate whether the interest holder is a partner, officer, director, or key manager (*e.g.*, CEO, General Manager) of the applicant. If the interest holder is a corporation, provide the name and address of the corporate office and the name and title of an officer, director or authorized contact person. If the interest holder is a partnership, provide the name and address of all partners, and the name, title and address of an authorized contact person for the partnership.

Item (2) Principal Business: Describe the interest holder's principal business and its relationship to the applicant.

Item (3) Relationship to Other Interest Holder: Indicate whether the interest holder is related to any other ten percent or greater interest holder by blood or marriage, and provide the name of the related interest holder.

Item (4) Amount Held: Specify the amount held (*e.g.*, number of shares of stock and percentage of total ownership) for each type of interest specified.

Item (5) Type of Interest Held: Indicate whether the interest held is in the form of stocks, bonds, warrants, debt instruments, partnership, etc. If interests are held in stock, specify the class of stock and any voting rights associated with the stock. If the interests are held in a partnership, indicate whether the interests are limited or general partnership interests.

Item (6) Interests Held on Behalf of Others: If an interest is held in trust, or on behalf of another person or entity, identify the party for whom the interest is held.

Part 2: Indirect Ownership

Second, as part of "**Exhibit A: Ownership**" attach and label a document or series of documents that identifies all persons or entities that **indirectly** hold a 10 percent or more interest in the applicant. For each person or entity listed, provide the same information listed in *Items (1)-(6)* above as is requested for *direct* interests.

Part 3: Other Disclosable Interest and Entities

Third, as part of "Exhibit A: Ownership" attach and label a document or series of documents that identifies all persons or entities required to be disclosed pursuant to 47 C.F.R. § 1.2112(a)(1) and (3). Each such business principal business and a description of each such business relationship to applicant must be included.

To comply with 47 C.F.R. 1.2112(a)(5), an applicant must list the names, addresses, and citizenship of all persons or entities meeting the definition of "affiliate" as defined in 47 C.F.R. § 101.1112(d). To the extent that such entities are not included in Parts 1 and 2 of Exhibit A, they should be identified and included in Part 3.

Electronic filers should select Attachment Type 'Ownership' and enter "Exhibit A: Ownership" in the File Description field on the Attachment screen.

EXHIBIT B: FOREIGN OWNERSHIP

If the applicant has responded "yes" to either Question 39, 40, 41, 42, or 43 on the FCC Form 601, attach and label as "**Exhibit B: Foreign Ownership**" a document that explains the circumstances regarding foreign ownership in the applicant. For every foreign owner, applicants should provide the following information:

Item (1) Percentage of Interest: Identify each foreign owner's percentage of ownership in the applicant.

Item (2) Country of Origin and Address: List each foreign owner's country of origin and principal place of business.

Electronic filers should select Attachment Type ‘Ownership’ and enter “Exhibit B: Foreign Ownership” in the File Description field on the Attachment screen.

EXHIBIT C: DESIGNATED ENTITIES

Pursuant to Section 101.1112 of the Commission's Rules, entrepreneurs, small businesses, very small businesses are eligible for bidding credits of 25 percent, 35 percent, and 45 percent respectively, to lower the cost of their winning bids. Entrepreneurs, small businesses and very small businesses are defined in Section 101.1112 of the Commission's Rules. Applicants that are not claiming eligibility for bidding credits do not need to submit

Exhibit C. We nonetheless note, that we are interested in the status of applicants as minority-owned or women-owned businesses for statistical purposes.

If applying for a bidding credit, attach and label as "**Exhibit C: Designated Entities**" a document or series of documents that identifies, separately and in the aggregate for the applicant and each affiliate, the gross revenues for the most recently completed three calendar or fiscal years preceding the filing of the applicant's FCC Form 175 based on audited financial statements. If the applicant does not have audited financial statements to document the gross revenues figures provided, it must provide a certification from its chief financial officer that the gross revenue figures indicated in its FCC Forms 175 and 601 applications are true, full, and accurate, and that the applicant does not have the audited financial statements that are otherwise required under our rules. *See* 47 C.F.R.

§ 101.1112(g). Identify the applicant's claimed eligibility status and provide the requisite information demonstrating such status as indicated in the following instructions:

Entrepreneur

Applicants claiming status as an entrepreneur must compute gross revenues in accordance with 47 C.F.R. § 101.1112(g) to demonstrate such status under our rules. An entrepreneur is an entity that, together with its affiliates and controlling principals, has average gross revenues that are greater than \$40 million but less than or equal to \$75 million for the preceding three years. 47 C.F.R. § 101.1112(d). Gross revenues for each year should be separately identified and followed by the computed average total gross revenues over those years. For purposes of determining whether an entity meets the definition, the gross revenues of the entity, its affiliates, and controlling principals shall be considered on a cumulative basis and aggregated. 47 C.F.R. § 101.1112(e). The status of the applicant as a minority-owned or women-owned business also is requested, but for statistical purposes only.

Small Businesses

Applicants claiming status as a small business must compute gross revenues in accordance with 47 C.F.R. § 101.1112(g) to demonstrate such status under our rules. A small business is an entity that, together with its affiliates and controlling principals, has average annual gross revenues that are greater than \$15 million but less than or equal to \$40 million for the preceding

three years. 47 C.F.R. § 101.1112(c). Gross revenues for each year should be separately identified and followed by the computed average total gross revenues over those years. For purposes of determining whether an entity meets the definition, the gross revenues of the entity, its affiliates, and controlling principals shall be considered on a cumulative basis and aggregated. 47 C.F.R. § 101.1112(e). The status of the applicant as a minority-owned or women-owned business also is requested, but for statistical purposes only.

Very Small Businesses

Applicants claiming status as a very small business must compute gross revenues in accordance with 47 C.F.R. § 101.1112(g) to demonstrate such status under our rules. A very small business is an entity that, together with its affiliates and persons or entities that hold interests in such entity and their affiliates, has average gross revenues that are not more than \$15 million for the preceding three years. 47 C.F.R. § 101.1112(b). Gross revenues for each year should be separately identified and followed by the computed average total gross revenues over those years. For purposes of determining whether an entity meets the definition, the gross revenues of the entity, its affiliates, and controlling principals shall be considered on a cumulative basis and aggregated. 47 C.F.R. § 101.1112(e). The status of the applicant as a minority-owned or women-owned business also is requested, but for statistical purposes only.

Small Business & Very Small Business Consortia

Applicants that applied as a **small business consortia** or **very small business consortia** as defined in 47 C.F.R. § 101.1112(f) must compute and indicate gross revenues as outlined above for **each** small or very small business in the consortium. That is, each business entity comprising the consortia must qualify and show gross revenues separately. The gross revenues of each entrepreneur, small or very small business shall not be aggregated. *See* 47 C.F.R. § 101.1112(f).

Electronic filers should select Attachment Type ‘Other’ and enter “Exhibit C: Designated Entities” in the File Description field on the Attachment screen.

II. Information Not Related to Identity or Ownership

The following exhibits provide places for the applicant to give the Commission information not related to the disclosure of the identity of the real party- or parties-in-interest submitting an application or applications.

EXHIBIT D: AGREEMENTS & OTHER INSTRUMENTS

Applicants should attach and label as "**Exhibit D: Agreements and Other Instruments**" a detailed explanation of the terms and conditions and parties involved in any bidding consortia, joint ventures, partnerships or other agreements or arrangements into which the applicant has entered relating to the competitive bidding process prior to the time the bidding was completed.

To comply with this requirement, applicants may either submit the agreements themselves or submit a detailed description of those agreements with proprietary information excluded. If applicants choose to submit the agreements, they can redact proprietary information or can seek confidentiality for those documents pursuant to Section 0.459 of the Commission's Rules, 47 C.F.R. § 0.459 (*see* discussion of confidentiality requests under "**Confidentiality Requests**" below).

Electronic filers should select Attachment Type 'Other' and enter "Exhibit D: Agreements & Other Instruments" in the File Description field on the Attachment screen.

EXHIBIT E: CONFIDENTIALITY REQUESTS

Applicants should be aware that all information required by the Commission's rules in connection with applications to participate in spectrum auctions is necessary to determine the applicants' qualifications and, as such, will be available for public inspection. Required proprietary information may be redacted, and confidentiality may be sought pursuant to 47 C.F.R. § 0.459. Applicants requesting confidential treatment for any information required as a condition to participate in the auction must follow the procedures set forth in 47 C.F.R. § 0.459.

If an applicant has sought confidential treatment of any information, it should attach and label as "**Exhibit E: Confidentiality Requests**" a statement which references the request; otherwise Exhibit E should be omitted. Because the required information bears on an applicant's qualifications, the Commission envisions that confidentiality requests will not be routinely granted. An applicant's request for confidentiality must include a demonstration that it would suffer substantial competitive harm from the public disclosure of the information in question.

Note: There is no need to include an Exhibit E stating there is no confidentiality request.

Electronic filers should select Attachment Type 'Confidentiality' and enter "Exhibit E: Confidentiality Requests" in the File Description field on the Attachment screen.

Important:

All attachments will be available for public inspection unless the applicant has requested confidential treatment for each applicable attachment. Manual filers must clearly label each separate attachment for which they request confidential treatment in addition to providing Exhibit E. Electronic filers must select Attachment Type 'Confidentiality' for each attachment for which they request confidential treatment in addition to providing Exhibit E.

EXHIBIT F: WAIVER REQUESTS

In the event a winning bidder wishes to file a request for waiver, all such requests should be filed with the corresponding application as "**Exhibit F: Waiver Requests.**" Waiver requests filed after the submission of the FCC Form 601 may result in a delay of the processing of the application. If a request for waiver is filed separately from the FCC Form 601, such request must reference the corresponding application.

Note: There is no need to include an Exhibit G stating there are no waiver requests.

Electronic filers should select Attachment Type 'Waiver' and enter "Exhibit F: Waiver Requests" in the File Description field on the Attachment screen.

EXHIBIT G: ELIGIBILITY RESTRICTIONS/DIVESTITURE

Under the Commission's Rules, no incumbent LEC or incumbent cable company nor any entity owning an attributable interest in an incumbent LEC or incumbent cable company shall have an attributable interest in an LMDS Block A licensee whose geographic service area significantly overlaps such incumbent's authorized or franchised service area. 47 C.F.R. § 101.1003(a). Incumbent LEC or incumbent cable company applicants that are in compliance with 47 C.F.R. § 101.1003(a) do not need to submit Exhibit G. We nonetheless note, that we are interested in the status of such applicants as incumbent LECs or incumbent cable companies for statistical purposes.

For each Block A license won, provide a list of all incumbent local exchange carriers and incumbent cable companies identified in Exhibit A whose authorized or franchised service area has a significant overlap with the LMDS Block A service area pursuant to 47 C.F.R. § 101.1003(d), whether or not they are attributable under Section 101.1003(e) of the Commission's Rules.

For each Block A license won, either: 1) certify for each attributable incumbent LEC or cable company under Section 101.1003(a), that there is no significant overlap between the LEC/cable company franchise area and the applicant's Block A service area in accordance with Section 101.1003(d); or 2) submit a signed statement in compliance with 47 C.F.R. § 101.1003(f), describing the applicant's efforts to date and future plans to come into compliance with the eligibility restrictions established in Section 101.1003(a) of the Commission's Rules.

Electronic filers should select Attachment Type 'Divestiture' and enter "Exhibit G: Eligibility Restrictions/Divestiture" in the File Description field on the Attachment screen.

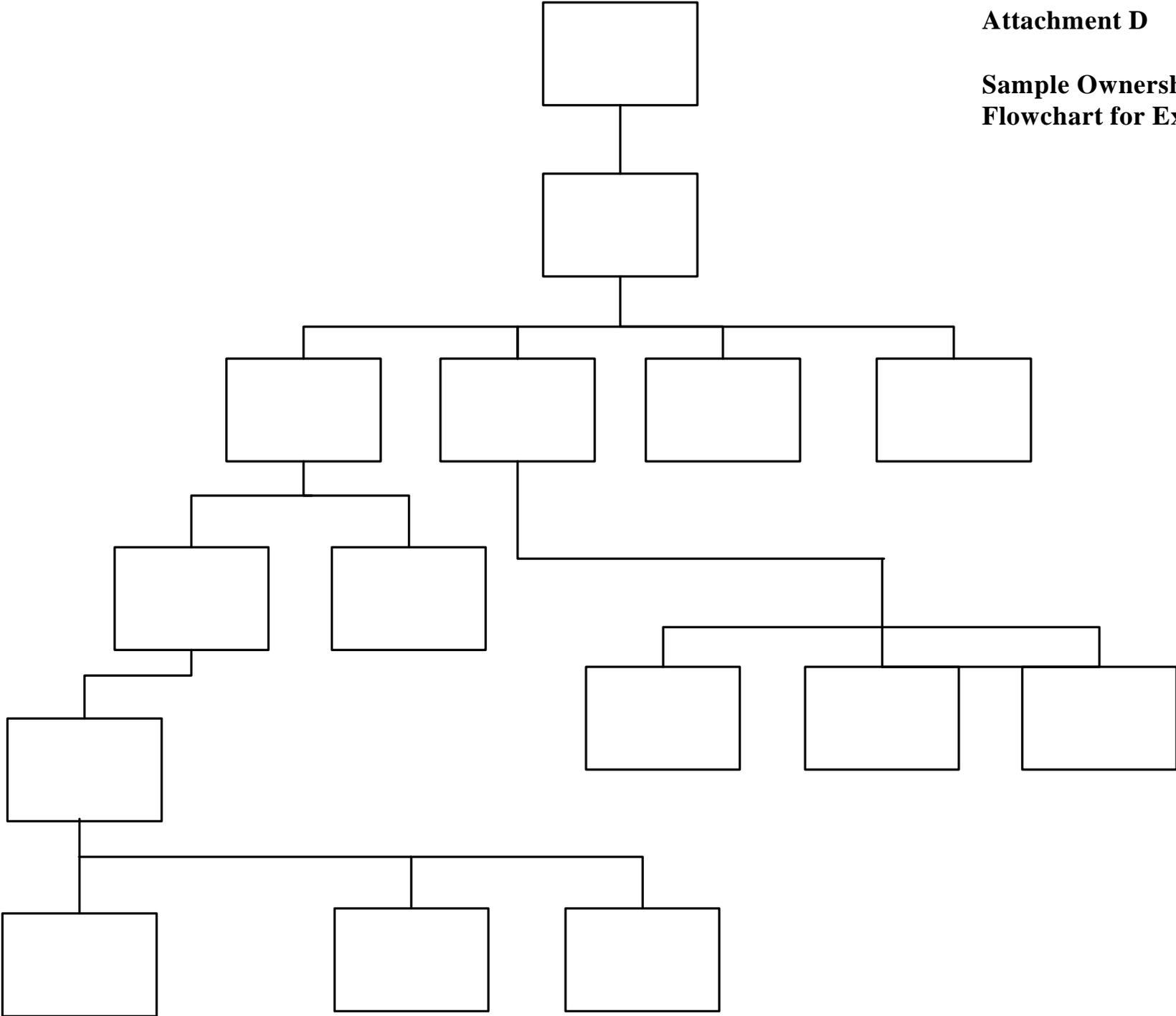
EXHIBIT H: REGULATORY STATUS

Each applicant is required to specify on Form 601, Question 32, the regulatory status under which it will operate its LMDS system(s). *See* 47 C.F.R. § 101.1017. You may choose more than one category.

Part 101 of the rules provides applicants an option to select regulatory status as a common carrier, non-common carrier or both. *See* FCC Form 601 instructions for definitions. If you do not know which type or types of status apply to the services you plan to offer, you may request that the FCC rule on your regulatory status. This request should be made in Exhibit H. If you file Exhibit H, describe the services you plan to offer in detail, and also discuss whether you will hold these services to the public indiscriminately.

Electronic filers should select Attachment Type 'Other' and enter "Exhibit H: Regulatory Status" in the File Description field on the Attachment screen.

**Sample Ownership
Flowchart for Exhibit A**



**Attachment D -- Appendix A
(Selective LMDS Rules)**

**CODE OF FEDERAL REGULATIONS
TITLE 47-TELECOMMUNICATION
CHAPTER I-FEDERAL COMMUNICATIONS COMMISSION
PART 1-PRACTICE AND PROCEDURE
SUBPART Q--COMPETITIVE BIDDING PROCEEDINGS**

Sec. 1.2105 Bidding application and certification procedures; prohibition of collusion.

(a) Submission of Short-Form Application (FCC Form 175). In order to be eligible to bid, an applicant must timely submit a short-form application (FCC Form 175), together with any appropriate upfront payment set forth by Public Notice. Beginning January 1, 1999, all short-form applications must be filed electronically.

(1) All short-form applications will be due:

(i) On the date(s) specified by public notice; or

(ii) In the case of application filing dates which occur automatically by operation of law (see, e.g., 47 CFR 22.902), on a date specified by public notice after the Commission has reviewed the applications that have been filed on those dates and determined that mutual exclusivity exists.

(2) The short-form application must contain the following information:

(i) Identification of each license on which the applicant wishes to bid;

(ii)(A) The applicant's name, if the applicant is an individual. If the applicant is a corporation, then the short-form application will require the name and address of the corporate office and the name and title of an officer or director. If the applicant is a partnership, then the application will require the name, citizenship and address of all general partners, and, if a partner is not a natural person, then the name and title of a responsible person should be included as well. If the applicant is a trust, then the name and address of the trustee will be required. If the applicant is none of the above, then it must identify and describe itself and its principals or other responsible persons; and

(B) Applicant ownership information, as set forth in Sec.1.2112.

(iii) The identity of the person(s) authorized to make or withdraw a bid;

(iv) If the applicant applies as a designated entity pursuant to Sec.1.2110, a statement to that effect and a declaration, under penalty of perjury, that the applicant is qualified as a designated entity under Sec. 1.2110.

(v) Certification that the applicant is legally, technically, financially and otherwise qualified pursuant to section 308(b) of the Communications Act of 1934, as amended. The Commission will accept applications certifying that a request for waiver or other relief from the requirements of section 310 is pending;

(vi) Certification that the applicant is in compliance with the foreign ownership provisions of section 310 of the Communications Act of 1934, as amended;

(vii) Certification that the applicant is and will, during the pendency of its application(s), remain in compliance with any service-specific qualifications applicable to the licenses on which the applicant intends to bid including, but not limited to, financial qualifications. The Commission may require certification in certain services that the applicant will, following grant of a license, come into compliance with certain service-specific rules, including, but not limited to, ownership eligibility limitations;

(viii) An exhibit, certified as truthful under penalty of perjury, identifying all parties with whom the applicant has entered into partnerships, joint ventures, consortia or other agreements, arrangements or understandings of any kind relating to the licenses being auctioned, including any such agreements relating to the post-auction market structure.

(ix) Certification under penalty of perjury that it has not entered and will not enter into any explicit or implicit agreements, arrangements or understandings of any kind with any parties other than those identified pursuant to paragraph (a)(2)(viii) regarding the amount of their bids, bidding strategies or the particular licenses on which they will or will not bid.

Note to paragraph (a): The Commission may also request applicants to submit additional information for informational purposes to aid in its preparation of required reports to Congress.

(b) Modification and Dismissal of Short-Form Application (FCC Form 175).

(1) Any short-form application (FCC Form 175) that does not contain all of the certifications required pursuant to this section is unacceptable for filing and cannot be corrected subsequent to the applicable filing deadline. The application will be dismissed with prejudice and the upfront payment, if paid, will be returned.

(2) The Commission will provide bidders a limited opportunity to cure defects specified herein (except for failure to sign the application and to make certifications) and to resubmit a corrected application. During the resubmission period for curing defects, a short-form application may be amended or modified to cure defects identified by the Commission or to make minor amendments or modifications. After the resubmission period has ended, a short-form application may be amended or modified to make minor changes or correct minor errors in the application. Major amendments cannot be made to a short-form application after the initial filing deadline. Major amendments include changes in ownership of the applicant that would constitute an assignment or transfer of control, changes in an applicant's size which would affect eligibility for designated entity provisions, and changes in the license service areas identified on the short-form application on which the applicant intends to bid. Minor amendments include, but are not limited to, the correction of typographical errors and other minor defects not identified as major. An application will be considered to be newly filed if it is amended by a major amendment and may not be resubmitted after applicable filing deadlines.

(3) Applicants who fail to correct defects in their applications in a timely manner as specified by public notice will have their applications dismissed with no opportunity for resubmission.

(c) Prohibition of collusion.

(1) Except as provided in paragraphs (c)(2), (c)(3) and (c)(4) of this section, after the filing of short-form applications, all applicants are prohibited from cooperating, collaborating, discussing or disclosing in any manner the substance of their bids or bidding strategies, or discussing or negotiating settlement agreements, with other applicants until after the high bidder makes the required down payment, unless such applicants are members of a bidding consortium or other joint bidding arrangement identified on the bidder's short-form application pursuant to Sec. 1.2105(a)(2)(viii).

(2) Applicants may modify their short-form applications to reflect formation of consortia or changes in ownership at any time before or during an auction, provided such changes do not result in a change in control of the applicant, and provided that the parties forming consortia or entering into ownership agreements have not applied for licenses in any of the same geographic license areas. Such changes will not be considered major modifications of the application.

(3) After the filing of short-form applications, applicants may make agreements to bid jointly for licenses, provided the parties to the agreement have not applied for licenses in any of the same geographic license areas.

(4) After the filing of short-form applications, a holder of a non-controlling attributable interest in an entity submitting a short-form application may acquire an ownership interest in, form a consortium with, or enter into a joint bidding arrangement with, other applicants for licenses in the same geographic license area, provided that:

(i) The attributable interest holder certifies to the Commission that it has not communicated and will not communicate with any party concerning the bids or bidding strategies of more than one of the applicants in which it holds an attributable interest, or with which it has a consortium or joint bidding arrangement, and which have applied for licenses in the same geographic license area(s); and

(ii) The arrangements do not result in any change in control of an applicant; or

(iii) When an applicant has withdrawn from the auction, is no longer placing bids and has no further eligibility, a holder of a non-controlling, attributable interest in such an applicant may obtain an ownership interest in or enter into a consortium with another applicant for a license in the same geographic service area, provided that the attributable interest holder certifies to the Commission that it did not communicate with the new applicant prior to the date that the original applicant withdrew from the auction.

(5) Applicants must modify their short-form applications to reflect any changes in ownership or in membership of consortia or joint bidding arrangements.

(6) For purposes of this paragraph:

(i) The term applicant shall include all controlling interests in the entity submitting a short-form application to participate in an auction (FCC Form 175), as well as all holders of partnership and other ownership interests and any stock interest amounting to 10 percent or more of the entity, or outstanding stock, or outstanding voting stock of the entity submitting a short-form application, and all officers and directors of that entity; and

(ii) The term bids or bidding strategies shall include capital calls or requests for additional funds in support of bids or bidding strategies.

Example: Company A is an applicant in area 1. Company B and Company C each own 10 percent of Company A. Company D is an applicant in area 1, area 2, and area 3. Company C is an applicant in area 3. Without violating the Commission's Rules, Company B can enter into a consortium arrangement with Company D or acquire an

ownership interest in Company D if Company B certifies either (1) that it has communicated with and will communicate neither with Company A or anyone else concerning Company A's bids or bidding strategy, nor with Company C or anyone else concerning Company C's bids or bidding strategy, or (2) that it has not communicated with and will not communicate with Company D or anyone else concerning Company D's bids or bidding strategy.

Sec. 1.2107 Submission of down payment and filing of long-form applications.

(a) After bidding has ended, the Commission will identify and notify the high bidder and declare the bidding closed.

(b) Unless otherwise specified by public notice, within ten (10) business days after being notified that it is a high bidder on a particular license(s), a high bidder must submit to the Commission's lockbox bank such additional funds (the "down payment") as are necessary to bring its total deposits (not including upfront payments applied to satisfy bid withdrawal or default payments) up to twenty (20) percent of its high bid(s). (In single round sealed bid auctions conducted under Sec. 1.2103, however, bidders may be required to submit their down payments with their bids.) Unless otherwise specified by public notice, this down payment must be made by wire transfer in U.S. dollars from a financial institution whose deposits are insured by the Federal Deposit Insurance Corporation and must be made payable to the Federal Communications Commission. Down payments will be held by the Commission until the high bidder has been awarded the license and has paid the remaining balance due on the license or authorization, in which case it will not be returned, or until the winning bidder is found unqualified to be a licensee or has defaulted, in which case it will be returned, less applicable payments. No interest on any down payment will be paid to the bidders.

(c) A high bidder that meets its down payment obligations in a timely manner must, within ten (10) business days after being notified that it is a high bidder, submit an additional application (the "long-form application") pursuant to the rules governing the service in which the applicant is the high bidder. Notwithstanding any other provision in title 47 of the Code of Federal Regulations to the contrary, high bidders need not submit an additional application filing fee with their long-form applications. Specific procedures for filing applications will be set out by Public Notice. Ownership disclosure requirements are set forth in Sec. 1.2112. Beginning January 1, 1999, all long-form applications must be filed electronically. An applicant that fails to submit the required long-form application under this paragraph and fails to establish good cause for any late-filed submission, shall be deemed to have defaulted and will be subject to the payments set forth in Sec. 1.2104.

(d) As an exhibit to its long-form application, the applicant must provide a detailed explanation of the terms and conditions and parties involved in any bidding consortia, joint venture, partnership or other agreement or arrangement it had entered into relating to the competitive bidding process prior to the time bidding was completed. Such agreements must have been entered into prior to the filing of short-form applications pursuant to Sec. 1.2105.

Sec. 1.2108 Procedures for filing petitions to deny against long-form applications.

(a) Where petitions to deny are otherwise provided for under the Act or the commission's Rules, and unless other service-specific procedures for the filing of such petitions are provided for elsewhere in the Commission's Rules, the procedures in this section shall apply to the filing of petitions to deny the long-form applications of winning bidders.

(b) Within a period specified by Public Notice, and after the Commission by public notice announces that long-form applications have been accepted for filing, petitions to deny such applications may be filed. In all cases, the period for filing petitions to deny shall be no shorter than five (5) days. Any such petitions must contain allegations of fact supported by affidavit of a person or persons with personal knowledge thereof.

(c) An applicant may file an opposition to any petition to deny, and the petitioner a reply to such opposition. Allegations of fact or denials thereof must be supported by affidavit of a person or persons with personal knowledge thereof. The time for filing such oppositions shall be at least five (5) days from the filing date for petitions to deny, and the time for filing replies shall be at least five (5) days from the filing date for oppositions. The Commission may grant a license based on any long-form application that has been accepted for filing. The Commission shall in no case grant licenses earlier than seven (7) days following issuance of a public notice announcing long-form applications have been accepted for filing.

(d) If the Commission determines that:

(1) an applicant is qualified and there is no substantial and material issue of fact concerning that determination, it will grant the application.

(2) an applicant is not qualified and that there is no substantial issue of fact concerning that determination, the Commission need not hold a evidentiary hearing and will deny the application.

(3) substantial and material issues of fact require a hearing, it will conduct a hearing. The Commission may permit all or part of the evidence to be submitted in written form and may permit employees other than administrative law judges to preside at the taking of written evidence. Such hearing will be conducted on an expedited basis.

Sec. 1.2112 Ownership disclosure requirements for short- and long-form applications.

(a) Each application for a license or authorization or for consent to assign or transfer control of a license or authorization shall disclose fully the real party or parties in interest and must include in an exhibit the following information:

(1) A list of any FCC-regulated business 10 percent or more of whose stock, warrants, options or debt securities are owned by the applicant or an officer, director, attributable stockholder or key management personnel of the applicant. This list must include a description of each such business's principal business and a description of each such business's relationship to the applicant;

(2) A list of any party holding a 10 percent or greater interest in the applicant, including the specific amount of the interest;

(3) A list of any party holding a 10 percent or greater interest in any entity holding or applying for any FCC-regulated business in which a 10 percent or more interest is held by another party which holds a 10 percent or more interest in the applicant (e.g., If company A owns 10 percent of Company B (the applicant) and 10 percent of Company C then Companies A and C must be listed on Company B's application;

(4) A list of the names, addresses, and citizenship of any party holding 10 percent or more of each class of stock, warrants, options or debt securities together with the amount and percentage held;

(5) A list of the names, addresses, and citizenship of all controlling interests of the applicants, as set forth in Sec. 1.2110;

(6) In the case of a general partnerships, the name, address and citizenship of each partner, and the share or interest participation in the partnership;

(7) In the case of a limited partnerships, the name, address and citizenship of each limited partner whose interest in the applicant is equal to or greater than 10 percent (as calculated according to the percentage of equity paid in and the percentage of distribution of profits and losses);

(8) In the case of a limited liability corporation, the name, address and citizenship of each of its members; and

(9) A list of all parties holding indirect ownership interests in the applicant, as determined by successive multiplication of the ownership percentages for each link in the vertical ownership chain, that equals 10 percent or more of the applicant, except that if the ownership percentage for an interest in any link in the chain exceeds 50 percent or represents actual control, it shall be treated and reported as if it were a 100 percent interest.

(b) In addition to the information required under paragraph (a) of this section, each applicant for a license or authorization claiming status as a small business shall, as an exhibit to its long-form application:

(1) Disclose separately and in the aggregate the gross revenues, computed in accordance with Sec. 1.2110, for each of the following: the applicant and its affiliates, the applicant's attributable investors, affiliates of its attributable investors, and, if a consortium of small businesses, the members comprising the consortium;

(2) List and summarize all agreements or instruments (with appropriate references to specific provisions in the text of such agreements and instruments) that support the applicant's eligibility as a small business under the applicable designated entity provisions, including the establishment of de facto and de jure control; such agreements and instruments include articles of incorporation and bylaws, shareholder agreements, voting or other trust agreements, franchise agreements, and any other relevant agreements (including letters of intent), oral or written; and

(3) List and summarize any investor protection agreements, including rights of first refusal, supermajority clauses, options, veto rights, and rights to hire and fire employees and to appoint members to boards of directors or management committees.

**CODE OF FEDERAL REGULATIONS
TITLE 47-TELECOMMUNICATION
CHAPTER I-FEDERAL COMMUNICATIONS COMMISSION
PART 1-PRACTICE AND PROCEDURE
SUBPART L--LOCAL MULTIPOINT DISTRIBUTION SERVICE**

Sec. 101.1001 Eligibility

Any entity, other than one precluded by Sec. 101.7 and by Sec. 101.1003, is eligible for authorization to provide Local Multipoint Distribution Service (LMDS) under this subpart. Authorization will be granted upon proper application filed under the rules in this part.

Sec. 101.1003 LMDS eligibility restrictions for incumbent LECs and cable companies.

(a) Eligibility for LMDS license. Except as provided in paragraph (b) of this section, no incumbent LEC or incumbent cable company, as defined in paragraph (c) of this section, nor any entity owning an attributable interest in an incumbent LEC or incumbent cable company, shall have an attributable interest in an LMDS license whose geographic service area significantly overlaps such incumbent's authorized or franchised service area.

(1) Termination of restriction. This restriction shall terminate three years following June 30, 1997 unless the Commission extends its applicability based on a determination that incumbent LECs or incumbent cable companies continue to have substantial market power in the provision of local telephony or cable television services.

(2) Waiver of restriction. Upon completion of the initial award of LMDS licenses, an incumbent LEC or incumbent cable company may petition for a waiver of the restriction on eligibility based upon a showing that the petitioner no longer has market power in its authorized or franchised service area as the result of the entry of new competitors, other than an LMDS licensee, into such service area.

(b) Exception to eligibility restriction. The restriction set forth in paragraph (a) of this section shall not apply to any license for the 31,000-31,075 megahertz and 31,225-31,300 megahertz bands of LMDS spectrum.

(c) Incumbent LECs and cable companies defined. The terms incumbent LEC and incumbent cable company shall be defined as follows:

(1) Incumbent LEC. The term incumbent local exchange carrier or incumbent LEC shall be defined, in accordance with section 251(h) of the Communications Act, to mean, with respect to an area, that:

(i) On February 8, 1996, the LEC provided telephone exchange service in such area and was deemed to be a member of the exchange carrier association pursuant to Sec. 69.601(b) of this chapter; or

(ii) Is a person or entity that, on or after February 8, 1996, became a successor or assign of a member described in paragraph (c)(1)(i) of this section; or

(iii) Is an entity, or a member of a class or category of entities, that the Commission has determined under section 251(h)(2) of the Communications Act to treat as a local exchange carrier.

(2) Incumbent cable company. The term incumbent cable company means a company that is franchised to provide cable service and is not subject to effective competition under the following definition of effective competition in section 623(l) of the Communications Act:

(i) Fewer than 30 percent of the households in the franchise area subscribe to the cable service of a cable system; or

(ii) The franchise area is:

(A) Served by at least two unaffiliated multichannel video programming distributors each of which offers comparable video programming to at least 50 percent of the households in the franchise area; and

(B) The number of households subscribing to programming services offered by multichannel video programming distributors other than the largest multichannel video programming distributor exceeds 15 percent of the households in the franchise area; or

(iii) A multichannel video programming distributor operated by the franchising authority for that franchise area offers video programming to at least 50 percent of the households of that franchise area; or

(iv) A local exchange carrier or its affiliate (or any multichannel video programming distributor using the facilities of such carrier or its affiliate) offers video programming services directly to subscribers by any means (other than direct-to-home satellite

services) in the franchise area of an unaffiliated cable operator which is providing cable service in that franchise area, but only if the video programming services so offered in that area are comparable to the video programming services provided by the unaffiliated cable operator in that area.

(d) Significant overlap with authorized or franchised service area. For purposes of paragraph (a) of this section, a significant overlap of an incumbent LEC's or incumbent cable company's authorized or franchised service area occurs when at least 10 percent of the population of the LMDS licensed service area, as determined by the 1990 census figures for the counties contained in such service area, is within the authorized or franchised service area.

(e) Definition of attributable interest. For purposes of paragraph (a) of this section, an entity shall be considered to have an attributable interest in an incumbent LEC, incumbent cable company, or LMDS licensee pursuant to the following criteria:

(1) A controlling interest shall constitute an attributable interest. Controlling interest means majority voting equity ownership, any general partnership interest, or any means of actual working control (including negative control) over the operation of the entity, in whatever manner exercised.

(2) Partnership and similar ownership interests and any stock interest amounting to 20 percent or more of the equity, or outstanding stock or outstanding voting stock of an entity.

(3) Stock interests held in trust that exceed the limit set forth in paragraph (e)(2) of this section shall constitute an attributable interest of any person who holds or shares the power to vote such stock, of any person who has the sole power to sell such stock, and, in the case of stock held in trust, of any person who has the right to revoke the trust at will or to replace the trustee at will. If the trustee has a familial, personal, or extra-trust business relationship to the grantor or the beneficiary, the stock interests held in trust shall constitute an attributable interest of such grantor or beneficiary, as appropriate.

(4) Non-voting stock shall constitute an attributable interest in the issuing entity if it exceeds the limit set forth in paragraph (e)(2) of this section.

(5) Debt and interests such as warrants and convertible debentures, options, or other interests (except non-voting stock) with rights of conversion to voting interests shall not constitute attributable interests unless and until conversion is effected.

(6) Limited partnership interests amounting to 20 percent or more, calculated according to both the percentage of equity paid in and the percentage of distribution of profits and losses, shall constitute an attributable interest of each such limited partner.

(7) Officers and directors of an incumbent LEC or incumbent cable company, an LMDS licensee, or an entity that controls such incumbent LEC, incumbent cable company, or LMDS licensee, shall be considered to have an attributable interest in such incumbent LEC, incumbent cable company, or LMDS licensee.

(8) Ownership interests that are held indirectly by any party through one or more intervening corporations or other entities shall be determined by successive multiplication of the ownership percentages for each link in the vertical ownership chain and application of the relevant attribution benchmark to the resulting product, except that, if the ownership for any interest in any link in the chain exceeds 50 percent or represents actual control, it shall be treated as if it were a 100 percent interest.

(9) Any person who manages the operations of an incumbent LEC or incumbent cable company or an LMDS licensee pursuant to a management agreement shall be considered to have an attributable interest in such incumbent LEC, incumbent cable company or LMDS licensee, if such person or its affiliate has authority to make decisions or otherwise engage in practices or activities that determine, or significantly influence:

- (i) The nature or types of services offered by such entity;
- (ii) The terms upon which such services are offered; or
- (iii) The prices charged for such services.

(10) Any person or its affiliate who enters into a joint marketing arrangement with an incumbent LEC, an incumbent cable company, an LMDS licensee, or an affiliate of such entity, shall be considered to have an attributable interest in such incumbent LEC, incumbent cable company, LMDS licensee, or affiliate, if such person or its affiliate has authority to make decisions or otherwise engage in practices or activities that determine:

- (i) The nature or types of services offered by such entity;
- (ii) The terms upon which such services are offered; or
- (iii) The prices charged for such services.

(f) Divestiture. Any incumbent LEC or incumbent cable company, or any entity owning an attributable interest in an incumbent LEC or incumbent cable company, that would otherwise be barred from participating in an LMDS auction by the eligibility restriction in paragraph (a) of this section, may be a party to an LMDS application (i.e., have an attributable interest in the applicant), and such applicant will be eligible for an LMDS license, pursuant to the divestiture procedures set forth in paragraphs (f)(1) through (f)(6) of this section.

(1) Divestiture shall be limited to the following prescribed means:

(i) An LMDS applicant holding an attributable interest in an incumbent LEC or incumbent cable company may divest such interest in the incumbent LEC or cable company.

(ii) Other LMDS applicants disqualified under paragraph (a) of this section, will be permitted to:

(A) Partition and divest that portion of the existing authorized or franchised service area that causes it to exceed the overlap restriction in paragraph (d) of this section, subject to applicable regulations of state and local governments; or

(B) Partition and divest that portion of the LMDS geographic service area that exceeds the overlap restriction in paragraph (d) of this section.

(iii) Divestiture may be to an interim trustee if a buyer has not been secured in the required period of time, as long as the LMDS applicant has no interest in or control of the trustee and the trustee may dispose of the license as it sees fit.

(2) The LMDS applicant shall certify as an exhibit to its short form application that it and all parties to the application will come into compliance with paragraph (a) of this section.

(3) If such LMDS applicant is a successful bidder in an auction, it must submit with its long-form application a signed statement describing its efforts to date and future plans to come into compliance with the eligibility restrictions in paragraph (a) of this section.

(4) If such an LMDS applicant is otherwise qualified, its application will be granted subject to a condition that the applicant shall come into compliance with the eligibility restrictions in paragraph (a) of this section, within ninety (90) days of final grant of such LMDS license.

(5) An LMDS applicant will be considered to have come into compliance with paragraph (a) of this section if:

(i) In the case of the divestiture of a portion of an LMDS license, it has submitted to the Commission an application for license assignment or transfer of control of the requisite portion of the LMDS geographic service area.

(ii) In all other cases, it has submitted to the Commission a signed certification that it has come into compliance with paragraph (a) of this section by the following means, identified in such certification:

(A) By divestiture of a disqualifying interest in an incumbent LEC or incumbent cable company, identified in terms of the interest owned, the owner of such interest (and, if such owner is not the applicant itself, the relationship of the owner to the applicant), the name of the party to whom such interest has been divested, and the date such divestiture was executed; or

(B) By divestiture of the requisite portion of the incumbent LEC's or incumbent cable company's existing authorized or franchised service area, identified in terms of the name of the party to whom such interest has been divested, the date such divestiture was executed, the name of any regulatory agency that must approve such divestiture, and the date on which an application was filed for this purpose with the regulatory agency.

(6) If no such certification or application is tendered to the Commission within ninety (90) days of final grant of the initial license, the Commission may consider the short form certification and the long form divestiture statement to be material, bad faith misrepresentations and shall invoke the condition on the initial license, cancelling or rescinding it automatically, shall retain all monies paid to the Commission, and, based on the facts presented, shall take any other action it may deem appropriate.

Note to Sec. 101.1003: Waivers of Sec. 101.1003(e) may be granted upon an affirmative showing:

1. That the interest holder has less than a 50 percent voting interest in the licensee and there is an unaffiliated single holder of a 50 percent or greater voting interest;
2. That the interest holder is not likely to affect the local market in an anticompetitive manner;
3. That the interest holder is not involved in the operations of the licensee and does not have the ability to influence the licensee on a regular basis; and
4. That grant of a waiver is in the public interest because the benefits to the public of common ownership outweigh any potential anticompetitive harm to the market.

Sec. 101.1005 Frequencies available.

(a) The following frequencies are available for assignment to LMDS in two license blocks:

Block A of 1,150 MHz

27,500-28,350 MHz

29,100-29,250 MHz

31,075-31,225 MHz

Block B of 150 MHz

31,000-31,075 MHz

31,225-31,300 MHz

(b) In Block A licenses, the frequencies are authorized as follows:

(1) 27,500-28,350 MHz is authorized on a primary protected basis and is shared with Fixed Satellite Service (FSS) systems.

(2) 29,100-29,250 MHz is shared on a co-primary basis with feeder links for non-geostationary orbit Mobile Satellite Service (NGSO/MSS) systems in the band and is limited to LMDS hub-to-subscriber transmissions, as provided in Sec. 25.257 and Sec. 101.103(h).

(3) 31,075-31,225 MHz is authorized on a primary protected basis and is shared with private microwave point-to-point systems licensed prior to March 11, 1997, as provided in Sec. 101.103(b).

(c) In Block B licenses, the frequencies are authorized as follows:

(1) On a primary protected basis if LMDS shares the frequencies with systems licensed as Local Television Transmission Service (LTTS) licensed prior to March 11, 1997, as provided in Sec. 101.103(b).

(2) On a co-equal basis with systems not licensed as LTTS prior to March 11, 1997, as provided in Sec. 101.103(g).

Sec. 101.1007 Geographic service areas and number of licenses.

LMDS service areas are Basic Trading Areas (BTAs) as defined in the Rand McNally 1992 Commercial Atlas & Marketing Guide, 123rd Edition, at pages 38-39, that identifies 487 BTAs based on the 50 States and as defined to include the BTA-like areas of the United States Virgin Islands, American Samoa, Guam, Mayaguez/Aguadilla-Ponce, Puerto Rico, San Juan, Puerto Rico, and the Commonwealth of Northern Marinas, for a total of 493 BTAs.

Sec. 101.1009 System operations.

(a) The licensee may construct and operate any number of fixed stations anywhere within the area authorized by the license without prior authorization, except as follows:

(1) A station would be required to be individually licensed if:

(i) International agreements require coordination;

(ii) Submission of an Environmental Assessment is required under Sec. 1.1307 of this chapter.

(iii) The station would affect the radio quiet zones under Sec. 101.123.

(2) Any antenna structure that requires notification to the Federal Aviation Administration (FAA) must be registered with the Commission prior to construction under Sec. 17.4 of this chapter.

(b) Whenever a licensee constructs or makes system changes as described in paragraph (a) of this section, the licensee is required to notify the Commission within 30 days of the change under Sec. 101.61 and include a statement of the technical parameters of the changed station.

Sec. 101.1011 Construction requirements and criteria for renewal expectancy.

(a) LMDS licensees must make a showing of "substantial service" in their license area within ten years of being licensed. "Substantial" service is defined as service which is sound, favorable, and substantially above a level of mediocre service which might minimally warrant renewal. Failure by any licensee to meet this requirement will result in forfeiture of the license and the licensee will be ineligible to regain it.

(b) A renewal applicant involved in a comparative renewal proceeding shall receive a preference, commonly referred to as a renewal expectancy, that is the most important comparative factor to be considered in the proceeding as long as the applicant's past record for the relevant license period demonstrates that:

(1) The renewal applicant has provided "substantial" service during its past license term; and

(2) The renewal applicant has substantially complied with applicable FCC rules, policies, and the Communications Act of 1934, as amended.

(c) In order to establish its right to a renewal expectancy, an LMDS renewal applicant involved in a comparative renewal proceeding must submit a showing explaining why it should receive a renewal expectancy. At a minimum, this showing must include:

(1) A description of its current service in terms of geographic coverage and population served:

(2) An explanation of its record of expansion, including a timetable of new construction to meet changes in demand for service:

(3) A description of its investments in its LMDS system; and

(4) Copies of all FCC orders finding the licensee to have violated the Communications Act or any FCC rule or policy; and a list of any pending proceedings that relate to any matter described in this paragraph.

(d) In making its showing of entitlement to a renewal expectancy, a renewal applicant may claim credit for any system modification applications that were pending on the date it filed its renewal application. Such credit will not be allowed if the modification application is dismissed or denied.

Sec. 101.1013 Permissible communications services.

(a) Authorizations for stations in the Local Multipoint Distribution Service will be granted to provide services on a common carrier basis or a non-common carrier basis or on both a common carrier and non-common carrier basis in a single authorization.

(b) Stations may render any kind of communications service consistent with the Commission's rules and the regulatory status of the station to provide services on a common carrier or non-common carrier basis.

(c) An applicant or licensee may submit a petition at any time requesting clarification of the regulatory status required to provide a specific communications service.

Sec. 101.1015 Application form and contents.

(a) Applications for initial authorization are filed on FCC Form 175 in accordance with Subpart M of this part, and part 1 of this chapter, subpart Q. FCC Form 600 is submitted subsequently either by the winning bidder, if an auction is held to decide among two or more mutually exclusive applications, or, in cases of no mutual exclusivity, by the sole applicant. Applications to amend pending applications and to modify licenses are filed on FCC Form 600.

(b) Foreign ownership information. All LMDS applicants will provide the information requested on FCC Form 600 to address all of the eligibility requirements in Sec. 101.7. All licensees will keep the information updated.

Sec. 101.1017 Requesting regulatory status.

(a) Initial applications. An applicant will specify on FCC Form 600 if it is requesting authorization to provide services on a common carrier basis, a non-common carrier basis, or on both a common carrier and non-common carrier basis.

(b) Amendment of pending applications.

(1) Any pending application may be amended to:

(i) Change the carrier status requested, or

(ii) Add to the pending request in order to obtain both common carrier and non-common carrier status in a single license.

(2) Amendments to change, or add to, the carrier status in a pending application are minor amendments filed under Sec. 101.29.

(c) Modification of license.

(1) A licensee may modify a license to:

(i) Change the carrier status authorized, or

(ii) Add to the status authorized in order to obtain both common carrier and non-common carrier status in a single license.

(2) Applications to change, or add to, the carrier status in a license are modifications not requiring prior Commission authorization filed under Sec. 101.61. If the change results in the discontinuance, reduction, or impairment of an existing service, the licensee is also governed by Sec. 101.305(b) or (c) and submits the application under Sec. 101.61 in conformance with the time frames and requirements of Sec. 101.305(b) or (c).

SUBPART M--COMPETITIVE BIDDING PROCEDURES FOR LMDS

Sec. 101.1101 LMDS service subject to competitive bidding.

Mutually exclusive initial applications for LMDS licenses are subject to competitive bidding procedures. The procedures set forth in part 1, subpart Q, of this chapter will apply unless otherwise provided in this part.

Sec. 101.1102 Competitive bidding design for LMDS.

The Commission will employ a simultaneous multiple round auction design when choosing from among mutually exclusive initial applications to provide LMDS, unless otherwise specified by the Wireless Telecommunications Bureau before the auction.

Sec. 101.1103 Competitive bidding mechanisms.

(a) Sequencing. The Commission will establish and may vary the sequence in which LMDS licenses are auctioned.

(b) Grouping. The Commission will determine which licenses will be auctioned simultaneously or in combination based on interdependency and administrative circumstances.

(c) Minimum bid increments. The Commission may, by public announcement before or during an auction, require minimum bid increments in dollar or percentage terms.

(d) Stopping rules. The Commission may establish stopping rules before or during an auction in order to terminate the auction within a reasonable time.

(e) Activity rules. The Commission may establish activity rules which require a minimum amount of bidding activity. In the event that the Commission establishes an activity rule in connection with a simultaneous multiple round auction, each bidder may request waivers of such rule during the auction. The Commission may, by public announcement either before or during the auction, specify or vary the number of waivers available to each bidder.

(f) Bid withdrawal, default and disqualification payments. The Commission will impose payments on bidders who withdraw high bids during the course of an auction, who default on payments due

after an auction terminates, or who are disqualified. Payments will be calculated as set forth in Secs. 1.2104(g) and 1.2109 of this chapter. When the amount of such a payment cannot be determined, a deposit of up to 20 percent of the amount bid on the license will be required.

(g) Tie bids. Where a tie bid occurs, the high bidder will be determined by the order in which the bids were received by the Commission.

Sec. 101.1104 Bidding application (FCC Forms 175 and 175-S).

Each applicant to participate in competitive bidding for LMDS licenses must submit an application (FCC Forms 175 and 175-S) pursuant to the provisions of Sec. 1.2105 of this chapter.

Sec. 101.1105 Submission of payments

(a) Each applicant to participate in an LMDS auction will be required to submit an upfront payment in accordance with Sec. 1.2106 of this chapter as announced by the Wireless Telecommunications Bureau by Public Notice.

(b) Winning bidders in LMDS auctions must submit a down payment to the Commission in an amount sufficient to bring their total deposits up to 20 percent of their winning bids within ten business days following the release of a Public Notice announcing the close of the auction. Winning bidders must pay the full balance of their winning bids within ten business days following the release of a Public Notice that the Commission is prepared to award the licenses.

Sec. 101.1106 Long-form application (FCC Form 600).

Each successful bidder for an LMDS license must submit a long-form application (FCC Form 600) within ten business days after being notified by Public Notice that it is the winning bidder. Applications for LMDS on FCC Form 600 must be submitted in accordance with Sec. 1.2107 of this chapter, all applicable procedures set forth in the rules in this part, and any applicable Public Notices that the Commission may issue in connection with an auction. After an auction, the Commission will not accept long-form applications for LMDS licenses from anyone other than the auction winners and parties seeking partitioned licenses pursuant to agreements with auction winners under Sec. 101.1111 of this chapter.

Sec. 101.1107 Bidding credits for very small businesses, small businesses and entrepreneurs; unjust enrichment

(a) A winning bidder that qualifies as a very small business or a consortium of very small businesses pursuant to Sec. 101.1112 may use a bidding credit of 45 percent to lower the cost of its winning bid.

(b) A winning bidder that qualifies as a small business or a consortium of small businesses pursuant to Sec. 101.1112 may use a bidding credit of 35 percent to lower the cost of its winning bid.

(c) A winning bidder that qualifies as an entrepreneur or a consortium of entrepreneurs pursuant to Sec. 101.1112 may use a bidding credit of 25 percent to lower the cost of its winning bid.

(d) The bidding credits referenced in paragraphs (a), (b) and (c) of this section are not cumulative.

(e) Unjust enrichment.

(1) A licensee that utilizes a bidding credit, and that during the initial license term seeks to assign or transfer control of a license to an entity that does not meet the eligibility criteria for a bidding credit, will be required to reimburse the U.S. Government for the amount of the bidding credit, plus interest based on the rate for ten year U.S. Treasury obligations applicable on the date the license is granted, as a condition of Commission approval of the assignment or transfer. If, within the initial term of the license, a licensee that utilizes a bidding credit seeks to assign or transfer control of a license to an entity that is eligible for a lower bidding credit, the difference between the bidding credit obtained by the assigning party and the bidding credit for which the acquiring party would qualify, plus interest based on the rate for ten year U.S. Treasury obligations applicable on the date the license is granted, must be paid to the U.S. Government as a condition of Commission approval of the assignment or transfer. If, within the initial license term, a licensee that utilizes a bidding credit seeks to make any ownership change that would result in the licensee losing eligibility for a bidding credit (or qualifying for a lower bidding credit), the amount of the bidding credit (or the difference between the bidding credit originally obtained and the bidding credit for which the restructured licensee would qualify), plus interest based on the rate for ten year U.S. Treasury obligations applicable on the date the license is granted, must be paid to the U.S. Government as a condition of Commission approval of the ownership change.

(2) The amount of payments made pursuant to paragraph (e)(1) of this section will be reduced over time as follows:

(i) A transfer in the first two years of the license term will result in a forfeiture of 100 percent of the value of the bidding credit (or the difference between the bidding credit obtained by the original licensee and the bidding credit for which the post-transfer licensee is eligible);

(ii) In year three of the license term the payment will be 75 percent;

(iii) In year four of the license term the payment will be 50 percent; and

(iv) In year five of the license term the payment will be 25 percent, after which there will be no required payment.

Sec. 101.1109 Certifications, disclosures, records maintenance and audits.

(a) Short-form applications: certifications and disclosure. In addition to certifications and disclosures required in part 1, subpart Q, of this chapter, each applicant for an LMDS license which qualifies as a very small business, small business or entrepreneurs pursuant to Sec. 101.1112 shall append the following information as an exhibit to its short-form applications (FCC Form 175):

- (1) The identities of the applicant's affiliates and controlling principals; and
- (2) The applicant's gross revenues, computed in accordance with Sec. 101.1112.

(b) Long-form applications: certifications and disclosure. In addition to the requirements in Sec. 1.2107 of this chapter, each applicant submitting a long-form application for an LMDS license and qualifying as a very small business, small business or entrepreneur pursuant to Sec. 101.1112 shall, in an exhibit to its long-form application:

- (1) Disclose separately and in the aggregate the gross revenues, computed in accordance with Sec. 101.1112, for each of the following: the applicant, the applicant's affiliates, the applicant's controlling principals, and, if a consortium of very small businesses, small businesses or entrepreneurs, the members of the consortium;
- (2) List and summarize all agreements or other instruments (with appropriate references to specific provisions in the text of such agreements and instruments) that support the applicant's eligibility as a very small business, small business or entrepreneur, including the establishment of de facto and de jure control; such agreements and instruments include, but are not limited to, articles of incorporation and bylaws, shareholder agreements, voting or other trust agreements, franchise agreements, and any other relevant agreements including letters of intent, oral or written; and
- (3) List and summarize any investor protection agreements, including rights of first refusal, supermajority clauses, options, veto rights, and rights to hire and fire employees and to appoint members to boards of directors or management committees.

(c) Records maintenance. All winning bidders qualifying as very small businesses, small businesses or entrepreneurs shall maintain at their principal place of business an updated file of ownership, revenue, and asset information, including any document necessary to establish eligibility as a very small business, small business or entrepreneur. Licensees (and their successors-in-interest) shall maintain such files for the term of the license. Applicants that do not obtain the license(s) for which they applied shall maintain such files until the grant of such license(s) is final, or one year from the date of the filing of their short-form application (FCC Form 175), whichever is earlier.

(d) Audits.

(1) Applicants and licensees claiming eligibility as a very small business, small business or entrepreneur pursuant to Sec. 101.1112 shall be subject to audits by the Commission. Selection for audit may be random, on information, or on the basis of other factors.

(2) Consent to such audits is part of the certification included in the short-form application (FCC Form 175). Such consent shall include consent to the audit of the applicant's or licensee's books, documents and other material (including accounting procedures and practices) regardless of form or type, sufficient to confirm that such applicant's or licensee's representations are, and remain, accurate. Such consent shall include inspection at all reasonable times of the facilities, or parts thereof, engaged in providing and transacting business, or keeping records regarding licensed LMDS service, and shall also include consent to the interview of principals, employees, customers and suppliers of the applicant or licensee.

Sec. 101.1110 Petitions to deny.

Procedures regarding petitions to deny long-form applications in the LMDS service will be governed by Sec. 1.2108 (b) through (d) of this chapter.

Sec. 101.1111 Procedures for partitioned licenses.

(a) LMDS licensees may apply to partition their licensed geographic service area or disaggregate their licensed spectrum.

(b) If partitioned licenses or disaggregated licenses are being applied for in conjunction with a license(s) to be awarded through competitive bidding procedures--

(1) The applicable procedures for filing short-form applications and for submitting upfront payments and down payments contained in this chapter shall be followed by the applicant, which must disclose as part of its short-form application all parties to agreement(s) with or among entities to partition or disaggregate the license pursuant to this section, if won at auction. See Sec. 1.2105(a)(2)(viii).

(2) Each entity that is a party to an agreement to partition the license shall file a long-form application for its respective, mutually agreed-upon geographic area or spectrum together with the application for the remainder of the BTA or spectrum filed by the auction winner.

(c) If the partitioned or disaggregated license is being applied for as a partial assignment of the license following grant of the initial license, request for authorization for partial assignment of a license shall be made pursuant to Sec. 101.115(f).

Sec. 101.1112 Definitions.

(a) Scope. The definitions in this section apply to Secs. 101.1101 through 101.1112, unless otherwise specified in those sections.

(b) Very small business. A very small business is an entity that, together with its affiliates and controlling principals, has average gross revenues for the three preceding years of not more than \$15 million.

(c) Small business. A small business is an entity that, together with its affiliates and controlling principals, has average gross revenues for the three preceding years of more than \$15 million but not more than \$40 million.

(d) Entrepreneur. An entrepreneur is an entity that, together with its affiliates and controlling principals, has average gross revenues for the three preceding years of more than \$40 million but not more than \$75 million.

(e) For purposes of determining whether an entity meets the definition of very small business, small business or entrepreneur, the gross revenues of the applicant, its affiliates and controlling principals shall be considered on a cumulative basis and aggregated.

(f) Consortium. A consortium of very small businesses, small businesses or entrepreneurs is a conglomerate organization formed as a joint venture between or among mutually independent business firms, each of which individually satisfies the definition of a very small business, small business or entrepreneur. Each individual member must establish its eligibility as a very small business, small business or entrepreneur. Where an applicant (or licensee) is a consortium of very small businesses, small businesses or entrepreneurs, the gross revenues of each business shall not be aggregated.

(g) Gross revenues. Gross revenues shall mean all income received by an entity, whether earned or passive, before any deductions are made for costs of doing business (e.g., cost of goods sold), as evidenced by audited financial statements for the relevant number of most recently completed calendar years, or, if audited financial statements were not prepared on a calendar-year basis, for the most recently completed fiscal years preceding the filing of the applicant's short-form application (FCC Form 175). If an entity was not in existence for all or part of the relevant period, gross revenues shall be evidenced by the audited financial statements of the entity's predecessor-in-interest or, if there is no identifiable predecessor-in-interest, unaudited financial statements certified by the applicant as accurate. When an applicant does not otherwise use audited financial statements, its gross revenues may be certified by its chief financial officer or its equivalent.

(h) Affiliate.

(1) Basis for affiliation. An individual or entity is an affiliate of an applicant if such individual or entity:

- (i) Directly or indirectly controls or has the power to control the applicant;
- (ii) Is directly or indirectly controlled by the applicant;
- (iii) Is directly or indirectly controlled by a third party or parties who also control or have the power to control the applicant; or
- (iv) Has an "identity of interest" with the applicant.

(2) Nature of control in determining affiliation.

(i) Every business concern is considered to have one or more parties who directly or indirectly control or have the power to control it. Control may be affirmative or negative and it is immaterial whether it is exercised so long as the power to control exists.

Example for paragraph (h)(2)(i). An applicant owning 50 percent of the voting stock of another concern would have negative power to control such concern since such party can block any action of the other stockholders. Also, the bylaws of a corporation may permit a stockholder with less than 50 percent of the voting stock to block any actions taken by the other stockholders in the other entity. Affiliation exists when the applicant has the power to control a concern while at the same time another person, or persons, are in control of the concern at the will of the party or parties with the power of control.

(ii) Control can arise through stock ownership; occupancy of director, officer, or key employee positions; contractual or other business relations; or combinations of these and other factors. A key employee is an employee who, because of her position in the concern, has a critical influence in or substantive control over the operations or management of the concern.

(iii) Control can arise through management positions if the voting stock is so widely distributed that no effective control can be established.

Example for paragraph (h)(2)(iii). In a corporation where the officers and directors own various size blocks of stock totaling 40 percent of the corporation's voting stock, but no officer or director has a block sufficient to give him control or the power to control and the remaining 60 percent is widely distributed with no individual stockholder having a stock interest greater than 10 percent, management has the power to control. If persons with such management control of the other entity are

controlling principals of the applicant, the other entity will be deemed an affiliate of the applicant.

(3) Identity of interest between and among persons. Affiliation can arise between or among two or more persons with an identity of interest, such as members of the same family or persons with common investments. In determining if the applicant controls or is controlled by a concern, persons with an identity of interest will be treated as though they were one person.

(i) Spousal affiliation. Both spouses are deemed to own or control or have the power to control interests owned or controlled by either of them, unless they are subject to a legal separation recognized by a court of competent jurisdiction in the United States.

(ii) Kinship affiliation. Immediate family members will be presumed to own or control or have the power to control interests owned or controlled by other immediate family members. In this context "immediate family member" means father, mother, husband, wife, son, daughter, brother, sister, father-or mother-in-law, son-or daughter-in-law, brother-or sister-in-law, step-father or -mother, step-brother or -sister, step-son or -daughter, and half-brother or -sister. This presumption may be rebutted by showing that:

(A) The family members are estranged;

(B) The family ties are remote; or

(C) The family members are not closely involved with each other in business matters.

Example for paragraph (h)(3)(ii). A owns a controlling interest in Corporation X. A's sister-in-law, B, has a controlling interest in an LMDS license application. Because A and B have a presumptive kinship affiliation, A's interest in Corporation X is attributable to B, and thus to the applicant, unless B rebuts the presumption with the necessary showing.

(4) Affiliation through stock ownership.

(i) An applicant is presumed to control or have the power to control a concern if she owns or controls or has the power to control 50 percent or more of its voting stock.

(ii) An applicant is presumed to control or have the power to control a concern even though he owns, controls, or has the power to control less than 50 percent of the concern's voting stock, if the block of stock she owns, controls, or has the power to control is large as compared with any other outstanding block of stock.

(iii) If two or more persons each owns, controls or has the power to control less than 50 percent of the voting stock of a concern, such minority holdings are equal or approximately equal in size, and the aggregate of these minority holdings is large as compared with any other stock holding, the presumption arises that each one of these persons individually controls or has the power to control the concern; however, such presumption may be rebutted by a showing that such control or power to control, in fact, does not exist.

(5) Affiliation arising under stock options, convertible debentures, and agreements to merge. Stock options, convertible debentures, and agreements to merge (including agreements in principle) are generally considered to have a present effect on the power to control the concern. Therefore, in making a size determination, such options, debentures, and agreements will generally be treated as though the rights held thereunder had been exercised. However, neither an affiliate nor an applicant can use such options and debentures to appear to terminate its control over another concern before it actually does so.

Example 1 for paragraph (h)(5). If company B holds an option to purchase a controlling interest in company A, which holds a controlling interest in an LMDS applicant, the situation is treated as though company B had exercised its rights and had become owner of a controlling interest in company A. The gross revenues of company B must be taken into account in determining the size of the applicant.

Example 2 for paragraph (h)(5). If a large company, BigCo, holds 70 percent (70 of 100 outstanding shares) of the voting stock of company A, who holds a controlling interest in an LMDS license applicant, and gives a third party, SmallCo, an option to purchase 50 of the 70 shares owned by BigCo, BigCo will be deemed to be an affiliate of company A, and thus the applicant, until SmallCo actually exercises its options to purchase such shares. In order to prevent BigCo from circumventing the intent of the rule, which requires such options to be considered on a fully diluted basis, the option is not considered to have present effect in this case.

Example 3 for paragraph (h)(5). If company A has entered into an agreement to merge with company B in the future, the situation is treated as though the merger has taken place.

(6) Affiliation under voting trusts.

(i) Stock interests held in trust shall be deemed controlled by any person who holds or shares the power to vote such stock, to any person who has the sole power to sell such stock, and to any person who has the right to revoke the trust at will or to replace the trustee at will.

(ii) If a trustee has a familial, personal or extra-trust business relationship to the grantor or the beneficiary, the stock interests held in trust will be deemed controlled by the grantor or beneficiary, as appropriate.

(iii) If the primary purpose of a voting trust, or similar agreement, is to separate voting power from beneficial ownership of voting stock for the purpose of shifting control of or the power to control a concern in order that such concern or another concern may meet the Commission's size standards, such voting trust shall not be considered valid for this purpose regardless of whether it is or is not recognized within the appropriate jurisdiction.

(7) Affiliation through common management. Affiliation generally arises where officers, directors, or key employees serve as the majority or otherwise as the controlling element of the board of directors or the management (or both) of another entity.

(8) Affiliation through common facilities. Affiliation generally arises where one concern shares office space, employees, or other facilities (or any combination of the foregoing) with another concern, particularly where such concerns are in the same or related industry or field of operations, or where such concerns were formerly affiliated, and through these sharing arrangements one concern has control, or potential control, of the other concern.

(9) Affiliation through contractual relationships. Affiliation generally arises where one concern is dependent upon another concern for contracts and business to such a degree that one concern has control, or potential control.

(10) Affiliation under joint venture arrangements. A joint venture for size determination purposes is an association of concerns or individuals (or both), with interests in any degree or proportion, formed by contract, express or implied, to engage in and carry out a single, specific business venture for joint profit for which purpose they combine their efforts, property, money, skill and knowledge, but not on a continuing or permanent basis for conducting business generally. The determination whether an entity is a joint venture is based upon the facts of the business operation, regardless of how the business operation may be designated by the parties involved. An agreement to share profits/losses proportionate to each party's contribution to the business operation is a significant factor in determining whether the business operation is a joint venture.

(11) Exclusion from affiliation coverage. For purposes of this section, Indian tribes or Alaska Regional or Village Corporations organized pursuant to the Alaska Native Claims Settlement Act (43 U.S.C. 1601 et seq.), or entities owned and controlled by such tribes or corporations, are not considered affiliates of an applicant (or licensee) that is owned and controlled by such tribes, corporations or entities, and that otherwise complies with the requirements of this section, except that gross revenues derived from gaming activities conducted by affiliated entities pursuant to the Indian Gaming Regulatory Act (25 U.S.C. 2701 et seq.) will be

counted in determining such applicant's (or licensee's) compliance with the financial requirements of this section, unless such applicant establishes that it will not receive a substantial unfair competitive advantage because significant legal constraints restrict the applicant's ability to access such gross revenues.

INSTRUCTIONS FOR REGISTERING AND FILING FCC FORM 601 ELECTRONICALLY

Following are instructions for electronically registering a Taxpayer Identification Number (TIN) with the FCC and electronically filing FCC Form 601.

To perform either of these procedures, you must first connect to the FCC Network. Note the following:

- Attachment F describes how Windows 95 users can connect to the FCC Network using the Dial-Up Networking features of Windows 95.
- Attachment G describes how Windows 3.1 and Windows for Workgroups 3.11 users can connect to the FCC Network using a PPP Dialer application that is available for downloading.

You also need Internet Web Browser software to electronically register and file FCC Form 601. Netscape Navigator 3.01 and Microsoft Internet Explorer 3.02 with the file upload add-on were used during testing.

Conventions

The instructions in this attachment use the following typographical conventions:

- bold** Represents objects on the screen that you click with the mouse pointer, including buttons, Internet links, icons, tabs, menu items (e.g., **Cancel** button, **Auctions** link, **Save** option in the File menu).
- italic* Represents field names or areas of a screen (e.g., *Licensee Name* field, *Applicant Information* area of a screen).
- bold italic*** Represents characters that you must type exactly as they appear in the instructions. For example, if you are instructed to type ***http://www.fcc.gov***, you should type all of the characters shown in bold italic exactly as they are printed.
- SMALL CAPS Represents keys on the keyboard (e.g., ENTER, CTRL, ESC).

Registering a TIN with the FCC Electronically

Before filing FCC Form 601, the applicant's Taxpayer Identification Number (TIN) must be registered with the FCC's Universal Licensing System (ULS). If you have already registered your TIN with the ULS, proceed to the "Filing FCC Form 601 Electronically" instructions.

To register a TIN, do the following:

1. Connect to the FCC Network using Dial-Up Networking in Windows 95 or the FCC-supplied PPP Dialer in Windows 3.1x.
2. Start your web browser. In the *Location* field (Netscape 3.x), *Netsite* field (Netscape 4.x), or *Address* field (Internet Explorer) of the web browser screen, type ***http://wtbwww05.fcc.gov***. Then press the ENTER key. This will access the Universal Licensing System home page.
3. Click the **Online Filing** button.
4. On the ULS Online Filing screen, click **Register Now** to select it, then click the **Continue** button.
5. On the next screen, identify whether you are registering as a business entity (e.g., corporation, partnership, government entity, etc.) or an individual. Click the desired option to select it, then click the **Continue** button to access the registration form.
6. Complete the registration form. *Click the ? (Help) button at anytime for additional information on completing the online registration form.*
7. Specify the password and personal or corporate identifier that you will use in conjunction with your TIN. In the *New Password* field, enter a password of at least 5 characters.

Basic guidelines for selecting your self-assigned password:

- Specify a password that you will be able to remember easily. For security purposes, avoid selecting an obvious password that someone else could easily guess, such as spouse's name, child's name, etc.
- Your password must be at least 5 characters but no more than 30 characters.
- You may use letters, numbers, or symbols in your password.
- Memorize your password.

- Note that your password is case sensitive. For example, if you specify "station" (lowercase) as your password, you must always enter "station" in lowercase during ULS login. "Station" or "STATION" will not be accepted.
8. Re-enter your password in the *Verify Password* field. This entry must be an exact replication of the password entered in the *New Password* field.
 9. In the *Personal Identifier* or *Corporate Identifier* field, enter a word (of your choice) to serve as your personal identifier (if individual) or corporate identifier (if business entity).

Note: For security purposes, you will be required to correctly enter your TIN and password prior to accessing the ULS for filing applications online or updating your registration information. If you forget your password, contact FCC Technical Support. The FCC support staff will ask for your personal or corporate identifier to verify your identity before resetting your password.

10. When you have completed the registration form, click the **Submit** button.

If you have entered any incomplete or erroneous information, an Errors screen lists the errors. Click **Return**, make your corrections, then click **Submit** again. Note that an application cannot be submitted until all errors have been corrected.

11. When your registration has been successfully submitted to the FCC, a confirmation message screen appears. This screen shows the TIN, password, and personal or corporate identifier that you just registered.

Important: Your registration has not been successfully submitted to the ULS unless this confirmation screen appears.

12. From the confirmation screen, you can click the **Home** button to return to the ULS home page or the **Online Filing Menu** button if you wish to proceed with electronically filing an application.

Note: If the applicant is owned by a Real Party in Interest, the TIN of that entity must also have been registered with the FCC.

Filing FCC Form 601 Electronically

After the applicant's TIN is registered with the FCC, the FCC Form 601 can be filed electronically. Do the following:

1. Connect to the FCC Network using Dial-Up Networking in Windows 95 or the FCC-supplied PPP Dialer in Windows 3.1x.
2. Start your web browser. In the *Location* field (Netscape 3.x), *Netsite* field (Netscape 4.x), or *Address* field (Internet Explorer) of the web browser screen, type ***http://wtbwww05.fcc.gov***. Then press the ENTER key. This will access the Universal Licensing System home page.
3. Click the **Online Filing** button.
4. On the ULS Online Filing screen, click **Log into ULS Online Filing System** to select it, then click the **Continue** button.
5. On the login screen, type your Taxpayer Identification Number (TIN) in the field provided. This field requires the TIN of the applicant. Do **not** type the TIN of the Real Party in Interest (if one exists).
6. In the *Password* field, type the password you selected during TIN registration.

This field is case sensitive; be sure to type the password exactly as you specified it when you registered with the FCC. For example, if you registered with the password **PASSWD**, do not type *passwd*.

7. Click the **Continue** button.

If you entered an incorrect TIN and/or password, an error message appears. You must then type the correct information and click **Continue** again. (If you have not yet registered your TIN with the FCC, you must do so before filing the FCC Form 601.)

8. After you have entered your TIN and password correctly, one of the following screens appears:
 - If you have existing incomplete applications, completed applications filed on the same day, or market-based applications with a purpose of New that are still within the filing window, an intermediate screen appears listing these applications. To create a new application to submit, click the **Select New Filing**.
 - If you do not have existing incomplete applications or completed applications filed that day, a screen appears requesting you to select an application purpose.

9. Click the down-arrow button at the end of the *Purpose of Application* field to obtain the drop-down menu, and click the **New** entry in this menu.

10. Click the **Continue** button.

You must now specify the auction for which this application is being filed.

11. On the next screen, click the down-arrow button at the end of the *Auction ID* field to obtain the drop-down menu of available auctions. For the LMDS Auction, click the **Auction 17** entry in this menu.

12. Click the **Continue** button to obtain the form.

On the first line of the form, Radio Service Code will be prefilled with LD. Also, all information filed on the FCC Form 175 will be prefilled on the 601 screen. You may key over the prefilled 175 information.

13. Complete the rest of the form. Note especially that if you have a Real Party in Interest, type the TIN of that entity in the *TIN of Real Party in Interest of Applicant* field under the *Applicant Information* section.

Note: The TIN of the Real Party in Interest for the applicant must be registered with the FCC.

14. When you have completed the form, click the **Continue** button.

15. If you have entered any incomplete or erroneous information, an Errors screen lists the errors. Click **Return**, make your corrections, then click **Continue** again. Note that an application cannot be submitted until all errors have been corrected.

The next screen shows the name of the Real Party in Interest (if you entered a TIN for that entity) and a list of the markets for the applicant.

16. Click the box to the right of each market to which this filing applies. You may also click **Select All** button to select all markets.

To remove a check mark, click the box again, or click the **Deselect All** button to unmark all boxes at once.

17. When you have finished selecting markets, click the **Continue** button.

An Attachments screen appears.

18. If you have any files to attach as exhibits, do the following steps for each of your exhibits:
 - a. In the *Attachment Type* field, select the type of attachment from the drop-down menu.
 - b. In the *File Name* field, type the path for your attachment file or use the **Browse** button to select it.

The FCC can accept files in a variety of formats, which are listed in the system's Help facility. To obtain a list of file formats, scroll to the end of the form and click the ? (Help) button. When the Online Filing Help screen appears, click the **File Formats** link. The Attachment File Formats screen describes the available file formats.

- c. In the *File Description* field, type a description for the attachment file, using one of the recommended descriptions described in Attachment D of this Public Notice.
 - d. Click the **Upload** button.
 - e. Repeat the above steps for each attachment file you wish to upload. When you have finished uploading attachments, click the **Close** button.
19. Click the **Submit** button.
20. When a message appears asking for confirmation that you want to continue the submission process, click the **OK** button.

When your application has been successfully submitted to the FCC, a confirmation message screen appears. This screen shows a file number for the application. Write down the file number for future reference.

Important: Your application has not been successfully submitted to the FCC unless you have received a file number assigned by the Universal Licensing System.

21. To print a copy of the submitted application:
 - a. Click the **Print Preview** button to see the formatted version of the application.

Note that the file number is at the top of the form. If there is no file number present, this application has not been successfully submitted to the FCC.
 - b. Print the application by clicking your browser's **Print** button.

- c. To return to the confirmation screen, click your browser's **Back** button.
22. From the confirmation screen, you can click the **Home** button to return to the ULS home page or the **Online Filing Menu** button if you wish to submit another application.

Changing an Application

Once you have submitted an application to the FCC, but the FCC has not yet granted your requested licenses, you can still make changes to that application. Use the Universal Licensing System (ULS) to change a pending application before or after the FCC Form 601 filing deadline, as follows:

- To make changes to a pending application at any time **before** the 5:30 P.M. ET filing deadline on Thursday, April 9, 1998, perform the preceding Steps 1 through 8. When the screen listing pending applications appears, find the entry for the application you want and click that entry. The pending application appears, and you can change it and then submit the updated version.
- To make changes to a pending application **after** the 5:30 p.m. ET filing deadline on April 9, 1998, perform the preceding Steps 1 through 8. When the Purpose of Application screen appears, obtain the drop-down menu and select **Amendment**, then click the **Continue** button. On the next screen, obtain the drop-down menu on the *File Number* box, select the file number for the application you want to amend, and then click the **Continue** button. The pending application appears, and you can change it and then submit the amended version. **Important:** FCC rules contain limitations on filing of major amendments after the April 9, 1998 filing deadline that may affect the applicant's legal rights. Acceptance of an amendment by the ULS does not indicate that the amendment is allowed under the rules. Applicants are advised to consult FCC rules in this regard prior to filing an amendment. Once the FCC has granted a request for a license, you can change that license by requesting a modification. To begin, perform the preceding Steps 1 through 8. When the Purpose of Application screen appears, obtain the drop-down menu and select **Modification**, then click the **Continue** button.

Technical Support

For technical assistance in registering or filing the FCC Form 601 electronically, contact the FCC Technical Support Hotline at (202) 414-1250. The FCC Technical Support Hotline generally will be available Monday through Friday, from 8 a.m. to 6 p.m. ET. *All calls to the FCC Technical Support Hotline are recorded.*

ACCESSING THE FCC NETWORK USING WINDOWS 95

This attachment describes how to access the FCC Network from a system that is running the Microsoft Windows 95 operating system. This involves configuring dial-up network access and then performing the dial-up procedure.

Conventions

The instructions in this attachment use the following typographical conventions:

- bold** Represents objects on the screen that you click with the mouse pointer, including buttons, Internet links, icons, tabs, menu items (e.g., **Cancel** button, **Auctions** link, **Save** option in the File menu).
- italic* Represents field names or areas of a screen (e.g., *Licensee Name* field, *Applicant Information* area of a screen).
- bold italic*** Represents characters that you must type exactly as they appear in the instructions. For example, if you are instructed to type ***http://www.fcc.gov***, you should type all of the characters shown in bold italic exactly as they are printed.
- SMALL CAPS Represents keys on the keyboard (e.g., ENTER, CTRL, ESC).

Configuring Dial-Up Network Access

1. To start dial-up networking:
 - a. Click the Windows 95 **Start** button.
 - b. Click the **Programs** option to display the Programs menu.
 - c. Click the **Accessories** option to display the Accessories menu.
 - d. From the Accessories menu, click **Dial-Up Networking**.

2. When the Dial-Up Networking window appears, double-click the **Make New Connection** icon.
3. The Make New Connection window appears. In the field entitled *Type a name for the computer you are dialing*, type **ULS at FCC**.
4. Click the down arrow at the right of the *Select a modem* field and select your modem from the menu of available modems.

If your modem does not appear on this list, you must install your modem driver according to the modem manufacturer installation procedures, which are usually described in your modem's user manual.

5. Click the **Configure** button. Click the **Options** tab at the top of the Properties window.
6. In the *Connection control* area of the **Options** tab, verify that *neither* option is selected. If either option is selected, click the check box at the left of the option to deselect it. Then click the **OK** button.
7. Click the **Next** button.
8. Type **800** in the *Area Code* field and **844-2784** in the *Telephone Number* field. Verify that the correct country is selected in the *Country code* field.

If not, click the down arrow at the right of the *Country code* field and select the appropriate country from the menu of available countries.

9. Click the **Next** button.
10. Click the **Finish** button. An icon titled **ULS at FCC** appears in the Dial-Up Networking window.
11. Verify that properties are configured correctly before attempting a dial-up session. Position the mouse pointer on the **ULS at FCC** icon and click the *right* mouse button to display a menu. Select **Properties** from the menu.
12. Click the **Server Type** button at the bottom of the ULS at FCC screen.
13. In the *Advanced Options* area of the Server Type window, verify that only *Enable software compression* is selected.

If it is not selected, click the check box at the left of the option to select it. If either of the other options is selected, click the check box to deselect it.

14. In the *Allowed Network Protocols* area of the Server Type window, verify that only *TCP/IP* is selected.

If it is not selected, click the check box at the left of the option to select it. If either of the other options is selected, click the check box to deselect it.

15. Click **OK** on the Server Type window, then click **OK** on the Properties window.

16. To configure the TCP/IP protocol:

- a. Click the Windows 95 **Start** button.
- b. Click the **Settings** option to display the Settings menu.
- c. Click the **Control Panel** option to display the Control Panel.
- d. Double-click the **Network** icon.
- e. Highlight the **TCP/IP protocol** and click **Properties**.
 - If multiple TCP/IP protocols are displayed, select **TCP/IP --> Dial-Up Adapter**.
 - If TCP/IP is not installed, click the **Add** button, then click **Protocol** and click **Add**. Select **Microsoft** from the list of Manufacturers, then select **TCP/IP** from the list of Network protocols. Click **OK** to add it, then highlight **TCP/IP** and click **Properties**.
- f. Click the **DNS Configuration** tab.
- g. Click **Enable DNS**.
- h. If there is no Host, type *bidder* in the *Host* field.
- i. Type *192.104.54.1* in the *DNS Server Search order* field and click the **Add** button.
- j. Click **OK** on the TCP/IP Properties window, then click **OK** on the Network window.
- k. If you are prompted to restart your computer, click **Yes** to restart.

Dial-Up Procedure

1. If the Dial-Up Networking window is not currently open, do the following:
 - a. Click the Windows 95 **Start** button.
 - b. Click the **Programs** option to display the Programs menu.
 - c. Click the **Accessories** option to display the Accessories menu.
 - d. From the **Accessories** menu, click **Dial-Up Networking**.

The Dial-Up Networking window appears.

2. Double-click the **ULS at FCC** icon in the Dial-Up Networking window.
3. Click the **Connect** button on the ULS at FCC window. *Do not enter User name and Password.*

The Connecting to ULS at FCC window appears, indicating the status of your connection as your modem dials into the system. This window must remain running during your dial-up session. You may minimize the window, if you wish.

4. Once the connection is established, open your web browser (Netscape or Internet Explorer).
5. In the *Location* field (Netscape 3.x), *Netsite* field (Netscape 4.x), or *Address* field (Internet Explorer) of the web browser screen, type the desired Universal Resource Locator (URL). Then press the ENTER key.
6. When you have finished, exit the web browser, then click the **Disconnect** button on the ULS at FCC window to end your dial-up session.

ACCESSING THE FCC NETWORK USING WINDOWS 3.1 OR 3.11

This attachment describes how to access the FCC Network from a system that is running the Microsoft Windows 3.1 or Windows for Workgroups 3.11 operating system. This involves using the FCC-supplied Point-to-Point Protocol (PPP) Dialer.

This attachment summarizes the hardware and software required for the PPP Dialer, then describes the procedures for performing the following tasks:

- Downloading the Dialer files from the Internet or the FCC Bulletin Board
- Extracting the Dialer from the downloaded files
- Installing the Dialer application
- Configuring PPP
- Establishing a PPP connection

The attachment also describes how to troubleshoot and uninstall the PPP Dialer application, and tells how to get help from the FCC.

Conventions

The instructions in this attachment use the following typographical conventions:

- bold** Represents objects on the screen that you click with the mouse pointer, including buttons, Internet links, icons, tabs, menu items (e.g., **Cancel** button, **Auctions** link, **Save** option in the File menu).
- italic* Represents field names or areas of a screen (e.g., *Licensee Name* field, *Applicant Information* area of a screen).
- bold italic*** Represents characters that you must type exactly as they appear in the instructions. For example, if you are instructed to type ***http://www.fcc.gov***, you should type all of the characters shown in bold italic exactly as they are printed.
- SMALL CAPS Represents keys on the keyboard (e.g., ENTER, CTRL, ESC).

Hardware and Software Requirements

Applicants who want to connect to the FCC Network using the FCC PPP Dialer will need the following hardware and software.

Hardware Requirements

- CPU: Intel 80486 or above
- RAM: 8 MB RAM (more recommended if you intend to open multiple applications)
- Hard Disk: 10 MB available disk space
- Modem: v.32bis 14.4-kbps Hayes compatible modem
- Monitor: VGA or above
- Mouse or other pointing device

Software Requirements

- Internet Web Browser software (Netscape Navigator 3.0.1 and Microsoft Internet Explorer 3.02 with the file upload add-on were used during testing)
- Microsoft Windows 3.1 or Microsoft Windows for Workgroups 3.11

Note: If you are running Windows in a networked environment, check with your local network administrator for any potential conflicts with the FCC PPP Dialer. This usually includes any TCP/IP installed network protocol.

The FCC PPP Dialer will establish a point-to-point connection from your PC to the FCC Network. *This point-to-point connection is not routed through the Internet.*

Downloading the Dialer Software

Applicants who wish to use the FCC PPP Dialer must first download the dialer software from either the Internet or the FCC Bulletin Board System. Applicants must download the following compressed files to install the software:

fccdial1.exe
fccdial2.exe
fccdial3.exe

Download Method 1: Internet Access

You may use your Internet browser to download the compressed files from **www.fcc.gov** or **wtbwww01.fcc.gov**, as described in the following sections.

- **Downloading from *www.fcc.gov***

1. Connect to your Internet Service Provider and start your web browser.
2. In the *Location* (Netscape) or *Address* (Internet Explorer) field of the web browser screen, enter the following location: ***http://www.fcc.gov***. Then press the ENTER key.
3. Click the **Electronic Filing** link.
4. Click **Universal Licensing System** at the bottom of the screen.
5. Click the **FCC PPP Dialer** button, located on the left side of the page.
6. Scroll down to the *Download the Dialer* section of the page. Download the following files by clicking their respective filename links: **fccdial1.exe, fccdial2.exe, fccdial3.exe**

- **Downloading from *wtbwww01.fcc.gov***

1. Connect to your Internet Service Provider and start your web browser.
2. In the *Location* (Netscape) or *Address* (Internet Explorer) field of the web browser screen, enter the following location: ***http://wtbwww01.fcc.gov***. Then press the ENTER key.
3. Click the **Dialer** link.
4. Download the following files by clicking each of the corresponding icons: **fccdial1.exe, fccdial2.exe, fccdial3.exe**

Download Method 2: Dial-In Access to the FCC Auction Bulletin Board System (BBS)

The FCC Auction Bulletin Board System (BBS) provides dial-in access for the FCC PPP Dialer. To access the FCC Auction BBS, use a communications package that can handle at least Xmodem protocol (such as PcAnyWhere, Procomm, or Microsoft Terminal in Windows 3.x) to

dial in to (202) 682-5851. Use the settings of 8 data bits, no parity, and 1 stop bit (8,N,1).

Once your computer is connected to the Auction BBS, do the following:

1. To create an account:

- a. Enter your first name.
- b. Enter your last name.
- c. When asked whether you want to create an account, enter **Y**.
- d. When prompted, enter a password.

The password can be from four to ten characters long, where the characters can be either letters or numbers.

- e. To confirm the password, enter it again.
- f. When prompted for contact information, enter your voice phone number, including area code.

For example, you might enter **202-555-1234**.

- g. Enter your company name.

2. On the Welcome screen, enter **C** for Continue. (You may also enter **c**, the program accepts either uppercase or lowercase.)

Since **C** is the default (automatic) selection, you can also just press **ENTER** to continue.

3. When asked whether you want to view the bulletin menu, enter **Y** for Yes. Then press **ENTER** to obtain the FCC Auction BBS Main Menu.

4. Enter **A** (for Auction Menu) to obtain the Auction Library Menu.

The top options on this menu provide a range of numbers to represent the available auctions.

5. To select Dialer, enter **D**.

The list of available files appears. These files are sorted by date, with the most recent files at the beginning of the list.

6. To scroll downward to the next screen of file names, either press ENTER or enter **C** for Continue. To scroll upward to the preceding screen of file names, enter **P** for Previous.

Note that on each screen, file names are numbered separately, starting with 1.

7. To select one or more files for downloading or viewing, mark the files you want. The program marks a file by preceding its name with an asterisk (*).

You can do the following:

- To mark an individual file, enter its line number.
- To mark a range of files, enter **M** (for Mark) and then enter the range of files in response to the prompt.

For example, to mark files 1 through 3, enter **1-3** at the prompt.

- To unmark a file, enter its number again.

You can also use **Mark** to unmark a range of files.

Use any of these techniques to mark the following files: **fccdial1.exe**, **fccdial2.exe**, **fccdial3.exe**

8. When you have finished marking files, download them as follows:

- a. Enter **D** for Download.

The program displays a list that summarizes the download operation. The *Time* column lists the download time for each file; the *Total Time* column lists a running total of the download times.

- b. Enter **D** to proceed.
- c. Select the file transfer protocol that has been specified in your terminal emulation software (e.g., Xmodem or Zmodem).

When the download operation has finished, the list of files reappears.

9. Enter **X** to leave the BBS.

Extracting the FCC PPP Dialer

The FCC PPP Dialer files are downloaded in a self-extracting, compressed file format. When you have downloaded the compressed files, you must extract the FCC PPP Dialer from each file.

To extract the software, start File Manager in the Main Program group, open the file folder where you downloaded the files, and double-click each file (**fccdial1.exe**, **fccdial2.exe**, **fccdial3.exe**). A message will appear listing the default directory to which the software will extract. If this directory does not exist, it will be created automatically. Click **Unzip** to begin extracting the software from the compressed files.

When the extraction is complete, a message will appear listing the number of files that were unzipped. Click **OK** to automatically start the setup program.

Installing the FCC PPP Dialer

After you extract the software from *all* of the compressed files, go to File Manager, locate the directory to which you extracted the software, and double-click **setup.exe**.

To begin, the setup program shows a screen listing the default directory to which the software will install. Click the **Install** button, then click **OK** to install to the specified directory. If the directory does not exist, the setup program will create it automatically.

When the installation is complete, a message may appear asking you to restart Windows so that the changes made by the installation can take effect. Click **Restart** to restart Windows or click **Stay Here** to restart at a later time. Do not use the FCC PPP Dialer until you have restarted Windows.

You will now have a new Program Manager group called **FCC PPP Dialer** with icons labeled **Configure PPP**, **PPP Dialer**, and **Uninstall**.

Running the Configure PPP Program

Before establishing a PPP connection, you must run the Configure PPP program. If desired, you may also adjust the configuration settings.

To start the Configure PPP program:

1. Double-click the **Configure PPP** icon. The communications setup window appears.
2. From the *Modem* menu, select the COM port to which your modem is connected.

3. From the *Speed* menu, select the maximum DTE rate of your modem.

For 14.4-kbps and 28.8-kbps modems, you can generally select a speed of 38400 or 57600.

4. In most cases, carrier detect should not be checked and flow control should be checked. If you experience problems getting the modem to respond, experimenting with these settings may help.
5. The DNS should be set to 192.104.54.1.

The remainder of the screen has default values which should provide optimal performance.

6. Click the **Script** button to bring up the Script Setup screen. This screen gives you the ability to issue specific commands to the modem.
7. Click the down arrow in the *Selected Modem* field and choose the entry from the list that most closely matches the modem installed on your PC.

If your modem does not appear in the list, select a generic modem string by entering either **ATZ** (for 14.4-kbps modems) or **AT&F** (for 28.8-kbps modems) in the *Reset Modem String* box.

8. It may be necessary to change the command in the *Modem Dial Prefix* field to accommodate how you make calls.

For example:

No dialing prefix used: ATDT

Dialing prefix of 9 used: ATDT9

Dialing prefix of 9 used, add a *l* before dialing the 800 number: ATDT9l

Turn off call waiting, add a *l* before dialing the 800 number: ATDT*70,1

9. If you use a dialing suffix, enter it in the *Dial Suffix* field.
10. The default settings provided in Configure PPP should be compatible with most systems. If you experience problems connecting to the FCC Network, refer to the *Troubleshooting* section for possible solutions.
11. When you have finished using the Configure PPP program, click the **OK** button. You may now start the FCC PPP Dialer.

Establishing a PPP Connection

Once you have run the Configure PPP program, you can establish a PPP connection. Do the following:

1. To start the PPP Dialer, double-click the **PPP Dialer** icon in the FCC PPP Dialer program group.

The dialer will attempt to dial the toll-free 800 number automatically.

2. When the PPP Dialer establishes a connection, you will gain access to the PPP Dial Up screen. You may switch to the PPP Dial Up screen by pressing CTRL+ESC and double-clicking **PPP Dial Up** in the Task List.

The screen will display the current status of the PPP connection.

3. To refresh the status of the PPP connection, select the Refresh Status option from the Dial menu.
4. Select the Minimize option from the Window menu to minimize the PPP Dial Up screen.
5. To test the status of the PPP connection, select the Test Connection from the Dial menu. This option allows you to ping the FCC Network. The ping process sends a signal to the FCC Network; if the signal returns, you have established a good connection.

The Hostname box will show 192.104.54.1.

6. From the Number menu, choose the number of pings you wish to send (one, continuous, or a user-specified number). From the Specifications menu, you can customize the type of request (e.g., icmp echo request), the interval between pings, and the timeout setting; the default settings should suffice.

If you change any of the settings and would like to save them, select the Save option from the File menu.

7. Click the **Start** button.

The status and packets boxes will display information concerning whether the pings were returned.

8. If necessary, click the **Stop** button, to end the ping process. Click the **Exit** button to exit the Ping program.

Disconnecting the PPP Connection

To disconnect from the FCC Network, switch to the PPP Dial Up screen and select the Disconnect option from the Dial menu.

Troubleshooting

Following are problems you may encounter and possible solutions for resolving or isolating them.

Modem does not respond

1. Check the COM port setting.
2. Make sure that you have selected the appropriate modem in the *Selected Modem* list.

If your modem does not appear in the list, select a generic modem string by entering either **ATZ** (for 14.4-kbps modems) or **AT&F** (for 28.8-kbps modems) in the *Reset Modem String* field.

3. Check your modem for IRQ conflicts.
4. Check the physical connections.
5. Change Carrier Detect.
6. Change Flow Control.

Modem connects but does not return an IP address

1. Check that you have selected the appropriate modem in the Selected Modem list.
2. Verify the DNS is set to 192.104.54.1.
3. Verify the MRU and MTU are set to 1500.
4. Turn off VJ Compression.
5. Change timeout to 15.

This is found on the Script Setup screen in Configure PPP.

6. Check your modem for IRQ conflicts.
7. Unload network drivers.

SQLSERVER errors

1. Turn off VJ Compression.
2. Unload network drivers.
3. Check for the existence of multiple winsock.dll files on your PC.
4. Test the PPP connection with the Ping program.

Errors may be caused by having multiple winsock.dll files on your PC. To search for conflicting winsock.dll files, start File Manager, open the directory for the root of the hard drive you want to search (usually c:\) and select the Search option from the File menu. In the *search for:* box, enter ***winsock.dll***. Verify that the *select all subdirectories* option is selected, then click **OK**.

Make sure that any other winsock files are not in your path. To check this, go to the DOS prompt and type **path**. If any directory containing another winsock.dll file appears in the path, do either of the following:

- Edit the autoexec.bat file to remove the reference to that directory, then save and reboot the PC. If you need to use the other PPP software package, reinsert the appropriate directory reference, save, and reboot.
- Temporarily rename the conflicting winsock.

Uninstalling the FCC PPP Dialer Application

To uninstall the FCC PPP Dialer, double-click the **Uninstall** icon in the FCC PPP Dialer program group. Click **Start** to uninstall the software.

Technical Support

For technical assistance in installing or using the FCC PPP Dialer, contact the FCC Technical Support Hotline at (202) 414-1250. This hotline is generally available Monday through Friday, from 8 a.m. to 6 p.m. ET. *All calls to the FCC Technical Support Hotline are recorded.*