



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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WASHINGTON, D.C. 20554

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<ftp.fcc.gov>

**DA 99-927**  
May 14, 1999

## Local Multipoint Distribution Service Auction Closes

### Winning Bidders in the Auction of 161 Licenses in the Local Multipoint Distribution Service (LMDS)

Down Payments Due May 28, 1999  
FCC Form 601s Due May 28, 1999

*Ten-Day Petition to Deny Period*

### Report No. AUC-23-E (Auction No. 23)

On May 12, 1999, the Federal Communications Commission completed the auction of 161 LMDS licenses, raising (in net high bids) a total of \$45,064,450.00 for the U.S. Treasury. 40 winning bidders won a total of 161 LMDS licenses.

This public notice provides detailed information concerning winning bidders, down payments, bid withdrawal payments and/or deposits, default payments, FCC Forms 601 and 602 filing requirements, requests for rule waivers, and licensing matters. Key information appears in the following attachments:

- Attachment A:** "Round Results, High Bids" lists winning bidders and both the gross and net high winning bid amounts.
- Attachment B:** "Bidder Payment/Refund Report" lists down payments and withdrawn bid payments owed by winning bidders, if any.

- Attachment C:** Lists withdrawn bid payments owed by all bidders.
- Attachment D:** Contains Default Payment Report based upon reconciliation of final results of Auction No. 17 and Auction No. 23.
- Attachment E:** Contains Multi-auction Withdrawal Payment Report based upon reconciliation of final results of Auction No. 17 and Auction No. 23.
- Attachment F:** Provides detailed information about how winning bidders should complete their required FCC Forms 601 and 602 for LMDS license applications.
- Attachment G:** Provides instructions for registering and filing the FCC Form 601 electronically.
- Attachment H:** Provides instructions for accessing the FCC Network using Windows 95/98.

A copy of this public notice will be sent via overnight mail to each winning bidder.

**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 May 28, 1999**, 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Pittsburgh, Pennsylvania, enough funds to cover all required: (1) down payments on winning bids, and (2) payments for withdrawn bids, if applicable. If a bidder's upfront payment is not sufficient to meet both of these requirements, the bidder must deposit additional funds. *See* 47 C.F.R. §§1.2107(b), 101.1105(b).<sup>1</sup>

The amount now due from each bidder, if any, is set out in the last column of **Attachment B**. *Note that only if a 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 bidder's down payment must be a total of twenty (20) percent of its net winning bid(s) plus any withdrawal payments.

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<sup>1</sup> 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.

**Final payments.** After the termination of the licensing pleading cycle (*see* 47 C.F.R. §1.2108), the Commission will issue a public notice announcing that it is prepared to grant 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 and 1.2107(b). Licenses will be granted only after final payment is made.

**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).<sup>2</sup> A partially completed copy of the FCC Form 159 will be sent to each winning bidder within three (3) business days following release of this public notice to facilitate submission of the correct down payment. Winning bidders that have not received the partially completed FCC Form 159 by that date should contact Geoffrey Idika 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. ET, on May 28, 1999**. 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: 911-6106  
OBI Field: (Skip one space between each information item)  
"AUCTIONPAY"  
TAXPAYER IDENTIFICATION NO. (same as FCC Form 159, Block 25)  
PAYMENT TYPE CODE (same as FCC Form 159, Block 20A: "A23U")  
FCC CODE 1 (same as FCC Form 159, Block 23A: "23")  
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 before placing the order for the wire transfer (but on the same business day).

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<sup>2</sup> 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).

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.**<sup>3</sup> Questions concerning the calculation and submission of down payments should be directed to Gail Glasser at 202-418-1995.

**Withdrawal, default and disqualification payments.** The Commission imposes payments on bidders that withdraw high bids during the course of an auction, or that default on payments due after an auction closes, or that are disqualified. A bidder that withdraws a high bid during the course of an auction is subject to a payment equal to the difference between the amount withdrawn and the amount of the subsequent winning bid. In the case of a license not selling in the same auction, the withdrawal payment is based on the selling price the next time the license is offered by the Commission. If the withdrawn bid amount was subject to a bidding credit, the bid withdrawal payment would be either the difference between the net withdrawn bid and the subsequent net winning bid, or the difference between the gross withdrawn bid and the subsequent gross winning bid, whichever is less. No withdrawal payment is assessed if the subsequent winning bid exceeds the withdrawn bid. This payment amount is deducted from any upfront payments or down payments that the withdrawing bidder has deposited with the Commission. *See* 47 C.F.R. §1.2104(g)(1). In those cases where the amount of the withdrawal payment cannot yet be determined because there was no subsequent winning bid, the withdrawing bidder is required to make a three (3) percent deposit on the net amount of the withdrawn bid on the license(s).<sup>4</sup> When it becomes possible to calculate and assess the payment, we will notify these bidders. As discussed above, a bidder's upfront payment will first be applied toward its withdrawn bid payment.

If a high bidder defaults or is disqualified after the close of the auction, the defaulting bidder will be subject to the same payment obligations as described above, plus an additional payment equal to three (3) percent of the subsequent winning bid. If the subsequent winning bid exceeds the defaulting bidder's bid amount, the three (3) percent payment is calculated based on the defaulting bidder's bid amount. If either bid amount was subject to a bidding credit, the three (3) percent credit will be calculated using the same bid amounts and basis (net or gross bids) as in the calculation of the payment for withdrawn bids prior to the close of the auction. *See* 47 C.F.R. §1.2104(g)(2). ILECs and cable television companies are subject to certain restrictions

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<sup>3</sup> If, subsequent to final submission of its FCC Form 175, a bidder has provided the Commission with a written correction of its Taxpayer Identification Number, the bidder should use the corrected number.

<sup>4</sup> Implementation of Section 309(j) of the Communications Act-Competitive Bidding, PP Docket No. 93-253, *Fifth Report and Order*, 9 FCC Rcd 5532, 5563 at n. 51 (1994); C.H. PCS, Inc., *Order*, 11 FCC Rcd 22430 (Wireless Tel. Bur., 1996) (requiring a three percent deposit for default payments).

on their eligibility to own an attributable interest in a 1,150 megahertz LMDS license in their authorized or franchised service areas (“in-region”) and are required to come into compliance with the eligibility restrictions within 90 days of the final grant of their LMDS license(s). *See* 47 C.F.R. §101.1003.

If a winning bidder fails to remit the required down payment within ten (10) business days after the Commission has released this Public Notice, in this case, May 28, 1999, the bidder will be deemed to have defaulted, its application will be dismissed, and it will be liable for a default payment as described above. In such event, the Commission, at its discretion, may either auction the spectrum to existing or new applicants, or offer it to the other highest bidders (in descending order) at their final bids. *See* 47 C.F.R. §1.2109(b).

If a winning bidder fails to pay the balance of its winning bids in a lump sum by the applicable deadline as specified by the Commission, it will be allowed to make payment within ten (10) business days after the payment deadline provided that it also pays a late fee equal to five (5) percent of the amount due. When a winning bidder fails to pay the balance of its winning bid plus late fee by the late payment deadline, it is considered to be in default on its license(s) and subject to the applicable default payments. Licenses will be awarded upon the full and timely payment of winning bids and any applicable late fees. *See* 47 C.F.R. §1.2109(a). A winning bidder that is found unqualified to be a licensee, fails to remit the balance of its winning bid in a timely manner, or defaults, or is disqualified for any reason after having made the required down payment, will be deemed to have defaulted and will be liable for the payment set forth in Section 1.2104(g)(2). In such event, the Commission may either auction the spectrum to existing or new applicants or offer it to the other highest bidders (in descending order) at their final bids. *See* 47 C.F.R. §1.2109(c).

Finally, bidders that are found to have violated the antitrust laws or the Commission's rules in connection with their participation in the competitive bidding process may be subject, in addition to any other applicable sanctions, to forfeiture of their upfront payment, down payment, or full bid amount, and may be prohibited from participating in future auctions. *See* 47 C.F.R. §1.2109(d).

**Attachment C** identifies bidders that owe withdrawal payments to the Commission.

**Refund of excess upfront payments (for winning bidders).** Upfront monies on deposit that are in excess of the required down payment, withdrawal and/or default payment amounts will be refunded to the payor of record promptly upon receipt of the necessary wire transfer instructions. Winning bidders must fax the necessary wire

transfer instructions to Geoffrey Idika at 202-418-2843. Any questions concerning refunds should be referred to Geoffrey Idika at 202-418-1995.

**Refund of upfront payments (for non-winning bidders).** Non-winning bidders must fax the necessary wire transfer instructions to Geoffrey Idika at 202-418-2843. Any questions concerning refunds for non-winning bidders should be referred to Geoffrey Idika at 202-418-1995.

**Attachments D and E** identify the default and withdrawal payments owed as a result of defaults and withdrawals on licenses in Auction No. 17. We have indicated in the past that in cases where the amount of the withdrawal payment cannot be determined because there was no subsequent winning bid, the withdrawing bidder is required to make a three (3) percent deposit on the net amount of the withdrawn bid on the license(s).<sup>5</sup> Now that Auction No. 23 is complete, we are in a position to calculate and assess the payment. Forthcoming orders will assess such payments.

## **FCC FORM 601**

By **5:30 p.m. ET on May 28, 1999**, winning bidders must submit completed long-form license application(s) covering each license for which they were the winning high bidder. Applications must be filed electronically. **Attachment E** 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 F**.

**Failure to timely file FCC Form 601 will result in default. Late-filed applications will not be accepted without a showing of good cause.**<sup>6</sup>

## **FCC FORM 602**

Pursuant to Section 1.919 of the Commission's rules, long form applicants in auctionable services must file ownership information required under Section 1.2112(a) of the rules on FCC Form 602, unless the applicant already has a current FCC Form 602 on file with the

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<sup>5</sup> Implementation of Section 309(j) of the Communications Act-Competitive Bidding, PP Docket No. 93-253, *Fifth Report and Order*, 9 FCC Rcd 5532, 5563 at n. 51 (1994); C.H. PCS, Inc., *Order*, 11 FCC Rcd 22430 (Wireless Tel. Bur., 1996) (requiring a three percent deposit for default payments).

<sup>6</sup> 47 C.F.R. 1.2107(c).

Commission. FCC Form 602 must be filed manually (not electronically), and may be obtained from the Internet at <http://www.fcc.gov/formpage.html>, or by calling the FCC's Form Distribution Center at 1-800-418-FORM (3676).

Applicants required to file FCC Form 602 should send the form to:

Federal Communications Commission  
1270 Fairfield Road  
Gettysburg, PA 17325-7245

Filing FCC Form 602 is a separate requirement in addition to the ownership reporting requirements associated with filing FCC Form 601, Exhibit A, as set forth in Attachment E. However, to avoid duplication, applicants may provide certain information required in Exhibit A by attaching a copy of their FCC Form 602 to FCC Form 601. For further information, see Instructions in Attachment E.

**Applications for multiple licenses.** Applicants for multiple licenses are not required to submit separate Forms 601 and 602 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 (for the LMDS auction, this would be the LMDS geographic area license designator; for example, BTA002--Aberdeen, WA). Under these circumstances, applicants may submit *one* FCC Form 601 Main Form and Schedule B, and Form 602.

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 license grant.** Pursuant to 47 C.F.R. §1.2108(b) and the Balanced Budget Act of 1997, Pub. L. 105-33, 111 Stat. 251 (1997), interested parties will have **ten (10) days** to file petitions to deny after the Commission releases a public notice announcing that the FCC Form 601 and 602 are acceptable for filing. An applicant may file an opposition to any petition to deny within **five (5) days** after the time for filing petitions to deny has expired. *See* 47 C.F.R. §1.2108(c). The petitioner may file a reply to such opposition within **five (5) days** after the time for filing oppositions has expired. *See* 47 C.F.R. §1.2108(c). If the Commission determines that an applicant is qualified and there is no substantial and material issue of fact concerning that determination, it will grant the application.

**Anti-collusion rules.** To ensure the competitiveness of the auction process, the Commission’s rules prohibit applicants for the same geographic license area from communicating with each other during the auction about bids, bidding strategies, or settlements. As explained more fully in the Public Notice announcing Auction No. 23,<sup>7</sup> this prohibition begins with the filing of short-form applications and ends on the down payment due date.<sup>8</sup> The prohibition ends on the down payment due date whether or not a high bidder must supplement its upfront payment to cover its down payment. By signing their FCC Form 175 short form applications, applicants are certifying their compliance with Section 1.2105(c).

**Post-Auction Forum.** The Wireless Telecommunications Bureau will sponsor a joint post-auction forum for bidders that participated in the LMDS auction, as well as bidders in the recently concluded PCS, LMS, VHF Public Coast and Phase II 220 MHz Service auctions. This forum will be announced in a forthcoming public notice. The purpose of this forum is to receive feedback from bidders on the auctions process and their experiences. 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.

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<sup>7</sup> “Auction of Local Multipoint Distribution Service Spectrum; Auction Notice and Filing Requirements for 168 Local Multipoint Distribution Service Licenses Scheduled for April 27, 1999; Minimum Opening Bids and Other Procedural Issues,” *Public Notice*, DA 99-266 (rel. January 29, 1999).

<sup>8</sup> *See id.* at 6-7.



**For further information, contact:**

News Media:

Meribeth McCarrick at 202-418-0654

Technical Support Hotline:

Technical Support Personnel  
at 202-414-1250 (V)  
or 202-414-1255 (text telephone (TTY))

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

Shirley Hanberry or Gail Glasser  
at 202-418-1995

Wireless Telecommunications Bureau,  
Commercial Wireless Division  
(FCC Form 601 and 602 questions)

Ron Quirk or Cathy Fox  
at 202-418-0620

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

Kathy Garland or Lisa Stover,  
Operations at 717-338-2888;  
Arthur Lechtman, Legal Branch  
at 202-418-0660

**- FCC -**

# FCC Local Multipoint Dist Services Auction

## Round Results, High Bids

### Auction ID: 23

ATTACHMENT A



Date of Report: 5/12/99 14:08 Eastern Time

Market No	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>A Block Licenses</b>								
BTA002	A	Aberdeen, WA	24	0231704522	Cloudnine Communications, Inc.	5/7/99 10:05:20	\$137,500	\$250,000
BTA006	A	Albany-Tifton, GA	19	0231221358	Sunshine LMDS Network, Inc.	5/6/99 9:05:48	\$261,250	\$475,000
BTA016	A	Anderson, SC	27	0231211592	West Carolina Rural Telephone Cooperative, Inc.	5/7/99 14:00:18	\$277,200	\$504,000
BTA017	A	Anniston, AL	35	0231704522	Cloudnine Communications, Inc.	5/11/99 9:05:53	\$53,350	\$97,000
BTA020	A	Asheville-Hendersonville, N	23	0231206296	Highland Cellular, Inc.	5/7/99 9:01:47	\$300,850	\$547,000
BTA035	A	Beckley, WV	33	0231206296	Highland Cellular, Inc.	5/10/99 14:00:27	\$304,150	\$553,000
BTA036	A	Bellingham, WA	35	0231704522	Cloudnine Communications, Inc.	5/11/99 9:05:53	\$315,150	\$573,000
BTA048	A	Bluefield, WV	29	0231206296	Highland Cellular, Inc.	5/10/99 9:02:55	\$183,700	\$334,000
BTA049	A	Blytheville, AR	29	0231644293	Network Wireless	5/10/99 9:03:22	\$50,600	\$92,000
BTA052	A	Bowling Green-Glasgow, K	17	0231217058	Bluegrass Telecom, L.L.C.	5/5/99 13:03:56	\$509,000	\$509,000
BTA054	A	Brainerd, MN	20	0231638241	TLA Spectrum, LLC	5/6/99 11:11:12	\$175,000	\$175,000
BTA061	A	Burlington, IA	16	0231540182	McLeodUSA, Incorporated	5/5/99 11:03:55	\$175,000	\$175,000
BTA062	A	Burlington, NC	31	0231704522	Cloudnine Communications, Inc.	5/10/99 11:07:17	\$110,000	\$200,000
BTA063	A	Burlington, VT	30	0231638241	TLA Spectrum, LLC	5/10/99 10:02:48	\$744,000	\$744,000
BTA066	A	Cape Girardeau-Sikeston, M	18	0231540182	McLeodUSA, Incorporated	5/5/99 15:01:45	\$274,000	\$274,000
BTA071	A	Champaign-Urbana, IL	18	0231350115	Eastern Illini Electric Cooperative	5/5/99 15:00:31	\$289,900	\$446,000
BTA082	A	Clarksburg-Elkins, WV	34	0231212153	CRH Consortium	5/10/99 15:04:12	\$245,250	\$327,000
BTA086	A	Clinton, IA-Sterling, IL	21	0231127435	Mary J Kuiken	5/6/99 13:21:15	\$88,550	\$161,000
BTA090	A	Columbia, MO	17	0231633464	EER Systems Incorporated	5/5/99 13:03:09	\$460,000	\$460,000
BTA092	A	Columbus, GA	19	0231221358	Sunshine LMDS Network, Inc.	5/6/99 9:05:48	\$268,950	\$489,000
BTA093	A	Columbus, IN	27	0231403565	Miles Communications, Inc.	5/7/99 14:18:59	\$117,150	\$213,000
BTA100	A	Cumberland, MD	31	0231212153	CRH Consortium	5/10/99 11:01:05	\$280,500	\$374,000

**FCC Local Multipoint Dist Services Auction**  
**Round Results, High Bids**  
**Auction ID: 23**

**ATTACHMENT A**



Date of Report: 5/12/99 14:08 Eastern Time

Market No	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>A Block Licenses</b>								
BTA103	A	Danville, IL	19	0231350115	Eastern Illini Electric Cooperative	5/6/99 9:03:37	\$167,700	\$258,000
BTA105	A	Davenport, IA-Moline, IL	29	0231553224	Moline Dispatch Publishing Company, L.L.C.	5/10/99 9:06:44	\$1,039,500	\$1,386,000
BTA115	A	Dothan-Enterprise, AL	33	0231704522	Cloudnine Communications, Inc.	5/10/99 14:02:48	\$316,250	\$575,000
BTA117	A	Du Bois-Clearfield, PA	24	0231205081	LMDS Communications Inc.	5/7/99 10:00:31	\$79,750	\$145,000
BTA118	A	Dubuque, IA	15	0231540182	McLeodUSA, Incorporated	5/5/99 9:01:31	\$303,000	\$303,000
BTA119	A	Duluth, MN	20	0231638241	TLA Spectrum, LLC	5/6/99 11:11:12	\$900,000	\$900,000
BTA120	A	Dyersburg-Union City, TN	30	0231806197	LORALEN CORP LLC	5/10/99 10:07:20	\$37,950	\$69,000
BTA121	A	Eagle Pass-Del Rio, TX	38	0231323041	AirCom Communication Consultants, Inc.	5/11/99 12:00:33	\$234,850	\$427,000
BTA122	A	East Liverpool-Salem, OH	22	0231205081	LMDS Communications Inc.	5/6/99 15:00:33	\$61,050	\$111,000
BTA123	A	Eau Claire, WI	19	0231638241	TLA Spectrum, LLC	5/6/99 9:12:58	\$841,000	\$841,000
BTA124	A	El Centro-Calexico, CA	36	0231323041	AirCom Communication Consultants, Inc.	5/11/99 10:01:34	\$337,700	\$614,000
BTA131	A	Erie, PA	21	0231633464	EER Systems Incorporated	5/6/99 13:01:23	\$312,000	\$312,000
BTA134	A	Eureka, CA	36	0231704522	Cloudnine Communications, Inc.	5/11/99 10:01:40	\$278,850	\$507,000
BTA140	A	Fayetteville-Springdale-Rog	17	0231854404	Townes Telecommunications, Inc.	5/5/99 13:00:26	\$536,000	\$536,000
BTA141	A	Fayetteville-Lumberton, NC	21	0231447396	LMDS Ventures	5/6/99 13:00:57	\$348,700	\$634,000
BTA146	A	Florence, AL	35	0231704522	Cloudnine Communications, Inc.	5/11/99 9:05:53	\$105,600	\$192,000
BTA147	A	Florence, SC	25	0231633464	EER Systems Incorporated	5/7/99 11:01:05	\$284,000	\$284,000
BTA153	A	Ft. Smith, AR	25	0231703467	Madison County Telephone Company	5/7/99 11:00:33	\$277,750	\$505,000
BTA156	A	Fredericksburg, VA	27	0231212153	CRH Consortium	5/7/99 14:01:02	\$218,250	\$291,000
BTA158	A	Gadsden, AL	23	0231704522	Cloudnine Communications, Inc.	5/7/99 9:14:44	\$151,800	\$276,000
BTA160	A	Gainesville, GA	24	0231206296	Highland Cellular, Inc.	5/7/99 10:02:39	\$107,800	\$196,000
BTA161	A	Galesburg, IL	21	0231704522	Cloudnine Communications, Inc.	5/6/99 13:27:55	\$50,050	\$91,000

**FCC Local Multipoint Dist Services Auction**  
**Round Results, High Bids**  
**Auction ID: 23**

**ATTACHMENT A**



Date of Report: 5/12/99 14:08 Eastern Time

Market No	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>A Block Licenses</b>								
BTA162	A	Gallup, NM	26	0231323041	AirCom Communication Consultants, Inc.	5/7/99 12:00:46	\$134,750	\$245,000
BTA164	A	Glens Falls, NY	32	0231638241	TLA Spectrum, LLC	5/10/99 12:07:40	\$279,000	\$279,000
BTA165	A	Goldsboro-Kinston, NC	32	0231447396	LMDS Ventures	5/10/99 12:10:51	\$257,400	\$468,000
BTA176	A	Greenville-Washington, NC	29	0231704522	Cloudnine Communications, Inc.	5/10/99 9:16:48	\$121,000	\$220,000
BTA178	A	Greenwood, SC	23	0231211592	West Carolina Rural Telephone Cooperative, Inc.	5/7/99 9:05:33	\$76,450	\$139,000
BTA182	A	Harrison, AR	28	0231642435	Totalcom of Oklahoma, Inc.	5/7/99 15:06:40	\$50,600	\$92,000
BTA193	A	Hot Springs, AR	26	0231642435	Totalcom of Oklahoma, Inc.	5/7/99 12:00:32	\$106,150	\$193,000
BTA195	A	Houma-Thibodaux, LA	31	0230931433	Command Connect, LLC	5/10/99 11:05:00	\$472,000	\$472,000
BTA201	A	Hyannis, MA	29	0231206296	Highland Cellular, Inc.	5/10/99 9:02:55	\$336,600	\$612,000
BTA203	A	Indiana, PA	30	0231205081	LMDS Communications Inc.	5/10/99 10:01:56	\$68,200	\$124,000
BTA211	A	Jackson, TN	22	0231933155	Actel Corporation	5/6/99 15:00:56	\$303,000	\$303,000
BTA213	A	Jacksonville, IL	20	0231540182	McLeodUSA, Incorporated	5/6/99 11:15:42	\$116,000	\$116,000
BTA214	A	Jacksonville, NC	29	0231704522	Cloudnine Communications, Inc.	5/10/99 9:16:48	\$112,750	\$205,000
BTA215	A	Jamestown-Dunkirk, NY-W	22	0231205081	LMDS Communications Inc.	5/6/99 15:00:33	\$96,250	\$175,000
BTA216	A	Janesville-Beloit, WI	22	0231933155	Actel Corporation	5/6/99 15:00:56	\$502,000	\$502,000
BTA217	A	Jefferson City, MO	38	0231650248	New Wave Networks, L.L.C.	5/11/99 12:08:45	\$363,000	\$660,000
BTA218	A	Johnstown, PA	24	0231205081	LMDS Communications Inc.	5/7/99 10:00:31	\$157,850	\$287,000
BTA219	A	Jonesboro-Paragould, AR	25	0230931433	Command Connect, LLC	5/7/99 11:00:33	\$119,000	\$119,000
BTA225	A	Kankakee, IL	27	0231350115	Eastern Illini Electric Cooperative	5/7/99 14:00:20	\$263,900	\$406,000
BTA227	A	Keene, NH	29	0231638241	TLA Spectrum, LLC	5/10/99 9:06:36	\$336,000	\$336,000
BTA233	A	Kokomo-Logansport, IN	19	0231540182	McLeodUSA, Incorporated	5/6/99 9:05:47	\$398,000	\$398,000
BTA234	A	La Crosse, WI-Winona, MN	29	0231638241	TLA Spectrum, LLC	5/10/99 9:06:36	\$1,243,000	\$1,243,000

**FCC Local Multipoint Dist Services Auction**  
**Round Results, High Bids**  
**Auction ID: 23**

**ATTACHMENT A**



Date of Report: 5/12/99 14:08 Eastern Time

Market No	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>A Block Licenses</b>								
BTA235	A	Lafayette, IN	13	0231540182	McLeodUSA, Incorporated	5/4/99 13:01:46	\$350,000	\$350,000
BTA243	A	La Salle-Peru-Ottawa-Stree	38	0231531225	VERSO LMDS, LLC	5/11/99 12:03:31	\$88,550	\$161,000
BTA249	A	Lebanon-Claremont, NH	32	0231638241	TLA Spectrum, LLC	5/10/99 12:07:21	\$533,000	\$533,000
BTA271	A	Macon-Warner Robins, GA	22	0231221358	Sunshine LMDS Network, Inc.	5/6/99 15:21:11	\$687,500	\$1,250,000
BTA285	A	Mason City, IA	34	0231831149	Ace Link Telecommunication, Inc.	5/10/99 15:14:28	\$304,200	\$468,000
BTA287	A	Meadville, PA	30	0231205081	LMDS Communications Inc.	5/10/99 10:13:23	\$61,600	\$112,000
BTA291	A	Merced, CA	36	0231835435	Rainier Cable, Inc.	5/11/99 10:00:26	\$391,600	\$712,000
BTA294	A	Michigan City-La Porte, IN	22	0231933155	Actel Corporation	5/6/99 15:00:56	\$236,000	\$236,000
BTA295	A	Middlesboro-Harlan, KY	35	0231704522	Cloudnine Communications, Inc.	5/11/99 9:05:53	\$35,750	\$65,000
BTA309	A	Muncie, IN	19	0231540182	McLeodUSA, Incorporated	5/6/99 9:05:47	\$383,000	\$383,000
BTA316	A	New Bern, NC	26	0231704522	Cloudnine Communications, Inc.	5/7/99 12:07:22	\$113,300	\$206,000
BTA317	A	New Castle, PA	30	0231205081	LMDS Communications Inc.	5/10/99 10:13:23	\$62,150	\$113,000
BTA319	A	New London-Norwich, CT	18	0231806197	LORALEN CORP LLC	5/5/99 15:24:59	\$298,100	\$542,000
BTA323	A	Norfolk, NE	30	0231704522	Cloudnine Communications, Inc.	5/10/99 10:05:11	\$68,750	\$125,000
BTA326	A	Ocala, FL	42	0231835435	Rainier Cable, Inc.	5/12/99 10:00:20	\$405,900	\$738,000
BTA328	A	Oil City-Franklin, PA	27	0231205081	LMDS Communications Inc.	5/7/99 14:02:04	\$59,400	\$108,000
BTA330	A	Olean, NY-Bradford, PA	26	0231205081	LMDS Communications Inc.	5/7/99 12:02:06	\$89,100	\$162,000
BTA331	A	Olympia-Centralia, WA	35	0231704522	Cloudnine Communications, Inc.	5/11/99 9:05:53	\$687,500	\$1,250,000
BTA335	A	Orangeburg, SC	24	0231205081	LMDS Communications Inc.	5/7/99 10:00:31	\$61,600	\$112,000
BTA337	A	Ottumwa, IA	22	0231455473	ABS LMDS Venture	5/6/99 15:01:46	\$127,050	\$231,000
BTA339	A	Paducah-Murray-Mayfield, I	19	0231429059	Fleming-Mason Service Corporation	5/6/99 9:14:10	\$86,450	\$133,000
BTA344	A	Peoria, IL	17	0231540182	McLeodUSA, Incorporated	5/5/99 13:01:36	\$936,000	\$936,000

# FCC Local Multipoint Dist Services Auction

## Round Results, High Bids

### Auction ID: 23

# ATTACHMENT A



Date of Report: 5/12/99 14:08 Eastern Time

Market No	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>A Block Licenses</b>								
BTA348	A	Pine Bluff, AR	22	0231644293	Network Wireless	5/6/99 15:02:15	\$60,500	\$110,000
BTA351	A	Pittsfield, MA	26	0231704522	Cloudnine Communications, Inc.	5/7/99 12:07:22	\$108,350	\$197,000
BTA352	A	Plattsburgh, NY	32	0231638241	TLA Spectrum, LLC	5/10/99 12:07:21	\$337,000	\$337,000
BTA355	A	Poplar Bluff, MO	19	0231540182	McLeodUSA, Incorporated	5/6/99 9:05:47	\$112,000	\$112,000
BTA367	A	Quincy, IL-Hannibal, MO	12	0231045326	Adams Telcom, Inc.	5/4/99 11:01:05	\$244,200	\$444,000
BTA373	A	Richmond, IN	21	0231403565	Miles Communications, Inc.	5/6/99 13:05:45	\$84,150	\$153,000
BTA375	A	Riverton, WY	24	0231205081	LMDS Communications Inc.	5/7/99 10:00:31	\$118,250	\$215,000
BTA377	A	Roanoke Rapids, NC	29	0231704522	Cloudnine Communications, Inc.	5/10/99 9:16:48	\$46,200	\$84,000
BTA380	A	Rockford, IL	18	0231553224	Moline Dispatch Publishing Company, L.L.C.	5/5/99 15:09:55	\$762,000	\$1,016,000
BTA382	A	Rocky Mount-Wilson, NC	31	0231704522	Cloudnine Communications, Inc.	5/10/99 11:07:17	\$138,050	\$251,000
BTA383	A	Rolla, MO	20	0231650248	New Wave Networks, L.L.C.	5/6/99 11:10:30	\$138,600	\$252,000
BTA384	A	Rome, GA	42	0231546288	PIONEER CONSOLIDATED, INC.	5/12/99 10:03:40	\$134,750	\$245,000
BTA387	A	Russellville, AR	31	0231642435	Totelcom of Oklahoma, Inc.	5/10/99 11:00:26	\$67,650	\$123,000
BTA388	A	Rutland-Bennington, VT	32	0231638241	TLA Spectrum, LLC	5/10/99 12:07:21	\$336,000	\$336,000
BTA390	A	Saginaw-Bay City, MI	21	0231244125	Grand Connectivity L.L.C.	5/6/99 13:19:25	\$741,400	\$1,348,000
BTA396	A	Salina, KS	12	0230836332	KINI L.C.	5/4/99 11:00:27	\$793,000	\$793,000
BTA414	A	Sedalia, MO	20	0231650248	New Wave Networks, L.L.C.	5/6/99 11:10:30	\$80,300	\$146,000
BTA416	A	Sharon, PA	27	0231205081	LMDS Communications Inc.	5/7/99 14:02:04	\$75,350	\$137,000
BTA426	A	Springfield, IL	20	0231525126	Wytec, Incorporated	5/6/99 11:03:07	\$314,050	\$571,000
BTA430	A	Staunton-Waynesboro, VA	23	0231206296	Highland Cellular, Inc.	5/7/99 9:02:45	\$56,100	\$102,000
BTA442	A	Terre Haute, IN	17	0231540182	McLeodUSA, Incorporated	5/5/99 13:01:36	\$361,000	\$361,000
BTA446	A	Traverse City, MI	20	0231831149	Ace Link Telecommunication, Inc.	5/6/99 11:00:20	\$347,750	\$535,000

**FCC Local Multipoint Dist Services Auction**  
**Round Results, High Bids**  
**Auction ID: 23**

**ATTACHMENT A**



Date of Report: 5/12/99 14:08 Eastern Time

Market No	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>A Block Licenses</b>								
BTA449	A	Tupelo-Corinth, MS	25	0231933155	Actel Corporation	5/7/99 11:00:46	\$569,000	\$569,000
BTA453	A	Utica-Rome, NY	29	0231704522	Cloudnine Communications, Inc.	5/10/99 9:16:48	\$289,300	\$526,000
BTA454	A	Valdosta, GA	21	0231221358	Sunshine LMDS Network, Inc.	5/6/99 13:12:39	\$123,750	\$225,000
BTA456	A	Victoria, TX	33	0231704522	Cloudnine Communications, Inc.	5/10/99 14:02:48	\$115,500	\$210,000
BTA463	A	Watertown, NY	29	0231704522	Cloudnine Communications, Inc.	5/10/99 9:16:48	\$196,350	\$357,000
BTA470	A	West Plains, MO	32	0231650248	New Wave Networks, L.L.C.	5/10/99 12:01:20	\$70,400	\$128,000
BTA474	A	Williamson, WV-Pikeville, W	35	0231704522	Cloudnine Communications, Inc.	5/11/99 9:05:53	\$78,650	\$143,000
BTA478	A	Wilmington, NC	32	0231633464	EER Systems Incorporated	5/10/99 12:00:39	\$702,000	\$702,000
BTA486	A	Yuma, AZ	32	0231323041	AirCom Communication Consultants, Inc.	5/10/99 12:00:40	\$248,050	\$451,000
BTA488	A	San Juan, PR	15	0231808306	Lightspeed Communications, LP	5/5/99 9:10:03	\$2,139,500	\$3,890,000
BTA489	A	Mayaguez-Aguadilla-Ponce	15	0231808306	Lightspeed Communications, LP	5/5/99 9:10:03	\$662,200	\$1,204,000
<b>Subtotal</b>							<b>\$35,241,350</b>	<b>\$50,218,000</b>
<b>B Block Licenses</b>								
BTA005	B	Adrian, MI	36	0231205073	Duckhorn Broadcasting, Inc.	5/11/99 10:01:43	\$43,450	\$79,000
BTA011	B	Alpena, MI	35	0231205073	Duckhorn Broadcasting, Inc.	5/11/99 9:06:54	\$51,700	\$94,000
BTA033	B	Battle Creek, MI	22	0231103494	Message Express Company	5/6/99 15:09:13	\$253,000	\$460,000
BTA039	B	Benton Harbor, MI	21	0231244125	Grand Connectivity L.L.C.	5/6/99 13:19:25	\$110,550	\$201,000
BTA046	B	Bloomington, IL	27	0232017532	NettWork Consulting, LLC	5/7/99 14:01:24	\$178,750	\$325,000
BTA066	B	Cape Girardeau-Sikeston, M	20	0231540182	McLeodUSA, Incorporated	5/6/99 11:15:42	\$210,000	\$210,000
BTA067	B	Carbondale-Marion, IL	21	0231555571	Airlinx, G.P.	5/6/99 13:02:16	\$260,700	\$474,000
BTA070	B	Cedar Rapids, IA	21	0231127435	Mary J Kuiken	5/6/99 13:21:15	\$217,250	\$395,000
BTA086	B	Clinton, IA-Sterling, IL	25	0230931433	Command Connect, LLC	5/7/99 11:00:33	\$123,000	\$123,000

**FCC Local Multipoint Dist Services Auction**  
**Round Results, High Bids**  
**Auction ID: 23**

**ATTACHMENT A**



**Date of Report: 5/12/99 14:08 Eastern Time**

<b>Market No</b>	<b>Freq Block</b>	<b>License Description</b>	<b>Round of High Bid</b>	<b>FCC Account Number</b>	<b>Name</b>	<b>Date/Time of Bid</b>	<b>Net Bid Amount</b>	<b>Gross Bid Amount</b>
<b>B Block Licenses</b>								
BTA090	B	Columbia, MO	20	0231650248	New Wave Networks, L.L.C.	5/6/99 11:10:30	\$89,650	\$163,000
BTA097	B	Coos Bay-North Bend, OR	32	0231704522	Cloudnine Communications, Inc.	5/10/99 12:05:48	\$95,150	\$173,000
BTA109	B	Decatur-Effingham, IL	25	0230931433	Command Connect, LLC	5/7/99 11:00:33	\$208,000	\$208,000
BTA134	B	Eureka, CA	26	0231704522	Cloudnine Communications, Inc.	5/7/99 12:07:22	\$150,700	\$274,000
BTA142	B	Fergus Falls, MN	20	0231638241	TLA Spectrum, LLC	5/6/99 11:11:12	\$158,000	\$158,000
BTA145	B	Flint, MI	19	0231540182	McLeodUSA, Incorporated	5/6/99 9:05:47	\$855,000	\$855,000
BTA162	B	Gallup, NM	24	0231323041	AirCom Communication Consultants, Inc.	5/7/99 10:00:37	\$53,900	\$98,000
BTA163	B	Garden City, KS	35	0231205073	Duckhorn Broadcasting, Inc.	5/11/99 9:06:54	\$30,800	\$56,000
BTA169	B	Grand Rapids, MI	21	0231244125	Grand Connectivity L.L.C.	5/6/99 13:19:25	\$917,950	\$1,669,000
BTA209	B	Jackson, MI	21	0231244125	Grand Connectivity L.L.C.	5/6/99 13:19:25	\$141,900	\$258,000
BTA217	B	Jefferson City, MO	23	0231704522	Cloudnine Communications, Inc.	5/7/99 9:14:44	\$48,400	\$88,000
BTA223	B	Kalamazoo, MI	22	0231103494	Message Express Company	5/6/99 15:09:13	\$411,950	\$749,000
BTA241	B	Lansing, MI	21	0231244125	Grand Connectivity L.L.C.	5/6/99 13:19:25	\$514,800	\$936,000
BTA244	B	Las Cruces, NM	28	0231323041	AirCom Communication Consultants, Inc.	5/7/99 15:00:54	\$298,650	\$543,000
BTA277	B	Mankato-Fairmont, MN	21	0231638241	TLA Spectrum, LLC	5/6/99 13:00:45	\$535,000	\$535,000
BTA303	B	Modesto, CA	25	0231414267	HighSpeed.Com, L.L.C.	5/7/99 11:13:39	\$553,850	\$1,007,000
BTA307	B	Mt. Pleasant, MI	21	0231244125	Grand Connectivity L.L.C.	5/6/99 13:19:25	\$81,950	\$149,000
BTA308	B	Mt. Vernon-Centralia, IL	21	0231555571	Airlinx, G.P.	5/6/99 13:02:16	\$98,450	\$179,000
BTA310	B	Muskegon,MI	21	0231244125	Grand Connectivity L.L.C.	5/6/99 13:19:25	\$166,100	\$302,000
BTA344	B	Peoria, IL	29	0231531225	VERSO LMDS, LLC	5/10/99 9:00:26	\$195,250	\$355,000
BTA355	B	Poplar Bluff, MO	21	0231704522	Cloudnine Communications, Inc.	5/6/99 13:27:55	\$39,050	\$71,000
BTA356	B	Port Angeles, WA	24	0231704522	Cloudnine Communications, Inc.	5/7/99 10:05:20	\$51,700	\$94,000



**FCC Local Multipoint Dist Services Auction**  
**Round Results, High Bids**  
**Auction ID: 23**

**ATTACHMENT A**



Date of Report: 5/12/99 14:08 Eastern Time

Market No	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>B Block Licenses</b>								
BTA363	B	Presque Isle, ME	23	0231704522	Cloudnine Communications, Inc.	5/7/99 9:14:44	\$20,350	\$37,000
BTA372	B	Reno, NV	27	0231414267	HighSpeed.Com, L.L.C.	5/7/99 14:05:01	\$932,800	\$1,696,000
BTA378	B	Rochester-Austin-Albert Le	20	0231638241	TLA Spectrum, LLC	5/6/99 11:11:12	\$622,000	\$622,000
BTA383	B	Rolla, MO	23	0231704522	Cloudnine Communications, Inc.	5/7/99 9:14:44	\$50,050	\$91,000
BTA392	B	St. George, UT	42	0231323041	AirCom Communication Consultants, Inc.	5/12/99 10:00:35	\$237,600	\$432,000
BTA414	B	Sedalia, MO	23	0231704522	Cloudnine Communications, Inc.	5/7/99 9:14:44	\$25,850	\$47,000
BTA426	B	Springfield, IL	23	0230931433	Command Connect, LLC	5/7/99 9:10:19	\$263,000	\$263,000
BTA462	B	Waterloo-Cedar Falls, IA	19	0231540182	McLeodUSA, Incorporated	5/6/99 9:05:47	\$490,000	\$490,000
BTA470	B	West Plains, MO	23	0231704522	Cloudnine Communications, Inc.	5/7/99 9:14:44	\$36,850	\$67,000
<b>Subtotal</b>							<b>\$9,823,100</b>	<b>\$15,026,000</b>
<b>Grand Total</b>							<b>\$45,064,450</b>	<b>\$65,244,000</b>

# FCC Local Multipoint Dist Services Auction Bidder Payment / Refund Report

ATTACHMENT B



Auction ID:23

Date of Report: 5/12/99 14:08:45

Applicant Name	FCC Account	Upfront Pmt Amt	Total Withdrawal	Upfront Pmt Amt Counted	Total Net High Bid	Initial Down Pmt	Amt Upfront Applied	Balance
ABC-LMDS, L.L.C.	0231506321	\$1,843,228.00	\$0.00	\$1,843,228.00	\$0.00	\$0.00	\$0.00	(\$1,843,228.00)
ABS LMDS Venture	0231455473	\$180,000.00	\$0.00	\$180,000.00	\$127,050.00	\$25,410.00	\$25,410.00	(\$154,590.00)
Ace Link Telecommunication, In	0231831149	\$44,850.00	\$0.00	\$44,850.00	\$651,950.00	\$130,390.00	\$44,850.00	\$85,540.00
Actel Corporation	0231933155	\$200,000.00	\$0.00	\$200,000.00	\$1,610,000.00	\$322,000.00	\$200,000.00	\$122,000.00
Adams Telcom, Inc.	0231045326	\$10,633.00	\$0.00	\$10,633.00	\$244,200.00	\$48,840.00	\$10,633.00	\$38,207.00
AirCom Communication Consultan	0231323041	\$41,339.00	\$0.00	\$41,339.00	\$1,545,500.00	\$309,100.00	\$41,339.00	\$267,761.00
Airlinx, G.P.	0231555571	\$56,578.00	\$0.00	\$56,578.00	\$359,150.00	\$71,830.00	\$56,578.00	\$15,252.00
Alma Telephone Company	0231450267	\$19,162.00	\$0.00	\$19,162.00	\$0.00	\$0.00	\$0.00	(\$19,162.00)
American Pacific Inc.	0230021076	\$85,000.00	\$0.00	\$85,000.00	\$0.00	\$0.00	\$0.00	(\$85,000.00)
Bluegrass Telecom, L.L.C.	0231217058	\$16,000.00	\$0.00	\$16,000.00	\$509,000.00	\$101,800.00	\$16,000.00	\$85,800.00
C&W Systems, Ltd.	0232336008	\$74,778.00	\$0.00	\$74,778.00	\$0.00	\$0.00	\$0.00	(\$74,778.00)
CCPR LMDS, Inc.	0231227413	\$250,000.00	\$0.00	\$250,000.00	\$0.00	\$0.00	\$0.00	(\$250,000.00)
Cellular Mobile Systems of St.	0231404218	\$7,355.00	\$0.00	\$7,355.00	\$0.00	\$0.00	\$0.00	(\$7,355.00)
Central Indiana Communications	0231448134	\$43,187.00	\$0.00	\$43,187.00	\$0.00	\$0.00	\$0.00	(\$43,187.00)
Chariton Valley Communication	0231647598	\$30,551.00	\$0.00	\$30,551.00	\$0.00	\$0.00	\$0.00	(\$30,551.00)
Cloudnine Communications, Inc.	0231704522	\$300,000.00	\$0.00	\$300,000.00	\$4,148,100.00	\$829,620.00	\$300,000.00	\$529,620.00
Codecom, Inc.	0231555303	\$211,311.00	\$0.00	\$211,311.00	\$0.00	\$0.00	\$0.00	(\$211,311.00)
Command Connect, LLC	0230931433	\$650,000.00	\$0.00	\$650,000.00	\$1,185,000.00	\$237,000.00	\$237,000.00	(\$413,000.00)
Commonwealth Development Ltd.	0230753252	\$100,000.00	\$0.00	\$100,000.00	\$0.00	\$0.00	\$0.00	(\$100,000.00)
ComScape Communications, Inc.	0231756384	\$250,000.00	\$0.00	\$250,000.00	\$0.00	\$0.00	\$0.00	(\$250,000.00)
Corrcom, LLC (f/k/a North Alab	0231156134	\$31,000.00	\$0.00	\$31,000.00	\$0.00	\$0.00	\$0.00	(\$31,000.00)
CRH Consortium	0231212153	\$150,000.00	\$0.00	\$150,000.00	\$744,000.00	\$148,800.00	\$148,800.00	(\$1,200.00)
CTC Telcom, Inc.	0231215227	\$28,581.00	\$0.00	\$28,581.00	\$0.00	\$0.00	\$0.00	(\$28,581.00)

# FCC Local Multipoint Dist Services Auction Bidder Payment / Refund Report

ATTACHMENT B



Auction ID:23

Date of Report: 5/12/99 14:08:45

Applicant Name	FCC Account	Upfront Pmt Amt	Total Withdrawal	Upfront Pmt Amt Counted	Total Net High Bid	Initial Down Pmt	Amt Upfront Applied	Balance
DGL Telecom, Inc.	0231636174	\$300,000.00	\$0.00	\$300,000.00	\$0.00	\$0.00	\$0.00	(\$300,000.00)
Dubois Telephone Exchange, Inc	0231115419	\$5,000.00	\$0.00	\$5,000.00	\$0.00	\$0.00	\$0.00	(\$5,000.00)
Duckhorn Broadcasting, Inc.	0231205073	\$25,000.00	\$0.00	\$25,000.00	\$125,950.00	\$25,190.00	\$25,000.00	\$190.00
Eastern Illini Electric Cooper	0231350115	\$27,817.00	\$0.00	\$27,817.00	\$721,500.00	\$144,300.00	\$27,817.00	\$116,483.00
EER Systems Incorporated	0231633464	\$60,000.00	\$0.00	\$60,000.00	\$1,758,000.00	\$351,600.00	\$60,000.00	\$291,600.00
ENMR Telephone Cooperative, In	0231422317	\$25,000.00	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	(\$25,000.00)
Farmers Telephone Cooperative,	0231146021	\$14,353.00	\$0.00	\$14,353.00	\$0.00	\$0.00	\$0.00	(\$14,353.00)
Fleming-Mason Service Corporat	0231429059	\$150,000.00	\$0.00	\$150,000.00	\$86,450.00	\$17,290.00	\$17,290.00	(\$132,710.00)
Formus Communications-FCC, LLC	0231825595	\$220,000.00	\$0.00	\$220,000.00	\$0.00	\$0.00	\$0.00	(\$220,000.00)
FWC-LMDS, LLC	0231139384	\$7,131.00	\$0.00	\$7,131.00	\$0.00	\$0.00	\$0.00	(\$7,131.00)
Gateway Telecom, L.L.C.	0231506121	\$100,000.00	\$0.00	\$100,000.00	\$0.00	\$0.00	\$0.00	(\$100,000.00)
Gila Electronics of Yuma, Inc.	0231247488	\$6,414.00	\$0.00	\$6,414.00	\$0.00	\$0.00	\$0.00	(\$6,414.00)
Graceba Total Communications,	0231046499	\$12,614.00	\$0.00	\$12,614.00	\$0.00	\$0.00	\$0.00	(\$12,614.00)
Grand Connectivity L.L.C.	0231244125	\$150,000.00	\$0.00	\$150,000.00	\$2,674,650.00	\$534,930.00	\$150,000.00	\$384,930.00
Grande River LMDS Venture	0231403047	\$13,352.00	\$0.00	\$13,352.00	\$0.00	\$0.00	\$0.00	(\$13,352.00)
Highland Cellular, Inc.	0231206296	\$200,000.00	\$0.00	\$200,000.00	\$1,289,200.00	\$257,840.00	\$200,000.00	\$57,840.00
HighSpeed.Com, L.L.C.	0231414267	\$125,000.00	\$0.00	\$125,000.00	\$1,486,650.00	\$297,330.00	\$125,000.00	\$172,330.00
Hyperion Communications Long H	0231522228	\$600,000.00	\$0.00	\$600,000.00	\$0.00	\$0.00	\$0.00	(\$600,000.00)
Illinois LMDS Consortium	0231419405	\$165,000.00	\$0.00	\$165,000.00	\$0.00	\$0.00	\$0.00	(\$165,000.00)
Kingdon R. Hughes	0232012473	\$50,000.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	(\$50,000.00)
KINI L.C.	0230836332	\$10,557.00	\$0.00	\$10,557.00	\$793,000.00	\$158,600.00	\$10,557.00	\$148,043.00
Lightspeed Communications, LP	0231808306	\$1,500,000.00	\$0.00	\$1,500,000.00	\$2,801,700.00	\$560,340.00	\$560,340.00	(\$939,660.00)
LMDS Communications Inc.	0231205081	\$125,000.00	\$0.00	\$125,000.00	\$990,550.00	\$198,110.00	\$125,000.00	\$73,110.00

# FCC Local Multipoint Dist Services Auction Bidder Payment / Refund Report

ATTACHMENT B



Auction ID:23

Date of Report: 5/12/99 14:08:45

Applicant Name	FCC Account	Upfront Pmt Amt	Total Withdrawal	Upfront Pmt Amt Counted	Total Net High Bid	Initial Down Pmt	Amt Upfront Applied	Balance
LMDS Ventures	0231447396	\$200,000.00	\$0.00	\$200,000.00	\$606,100.00	\$121,220.00	\$121,220.00	(\$78,780.00)
LORALEN CORP LLC	0231806197	\$150,000.00	\$0.00	\$150,000.00	\$336,050.00	\$67,210.00	\$67,210.00	(\$82,790.00)
Madison County Telephone Compa	0231703467	\$30,284.00	\$0.00	\$30,284.00	\$277,750.00	\$55,550.00	\$30,284.00	\$25,266.00
Mark Twain Communications Comp	0231535044	\$60,000.00	\$0.00	\$60,000.00	\$0.00	\$0.00	\$0.00	(\$60,000.00)
Mary J Kuiken	0231127435	\$92,000.00	\$0.00	\$92,000.00	\$305,800.00	\$61,160.00	\$61,160.00	(\$30,840.00)
McLeodUSA, Incorporated	0231540182	\$646,883.00	\$0.00	\$646,883.00	\$4,963,000.00	\$992,600.00	\$646,883.00	\$345,717.00
Message Express Company	0231103494	\$17,399.00	\$0.00	\$17,399.00	\$664,950.00	\$132,990.00	\$17,399.00	\$115,591.00
Midwest Wireless Communication	0230830457	\$122,238.00	\$0.00	\$122,238.00	\$0.00	\$0.00	\$0.00	(\$122,238.00)
Miles Communications, Inc.	0231403565	\$67,104.00	\$0.00	\$67,104.00	\$201,300.00	\$40,260.00	\$40,260.00	(\$26,844.00)
Moline Dispatch Publishing Com	0231553224	\$56,000.00	\$0.00	\$56,000.00	\$1,801,500.00	\$360,300.00	\$56,000.00	\$304,300.00
NettWork Consulting, LLC	0232017532	\$130,000.00	\$0.00	\$130,000.00	\$178,750.00	\$35,750.00	\$35,750.00	(\$94,250.00)
Network Wireless	0231644293	\$25,000.00	\$0.00	\$25,000.00	\$111,100.00	\$22,220.00	\$22,220.00	(\$2,780.00)
New England Digital Distributi	0230941038	\$44,459.00	\$0.00	\$44,459.00	\$0.00	\$0.00	\$0.00	(\$44,459.00)
New Wave Networks, L.L.C.	0231650248	\$30,000.00	\$0.00	\$30,000.00	\$741,950.00	\$148,390.00	\$30,000.00	\$118,390.00
NORTHEAST COMMUNICATIONS OF WI	0230847369	\$200,000.00	\$0.00	\$200,000.00	\$0.00	\$0.00	\$0.00	(\$200,000.00)
Northern Communications, Inc.	0231514435	\$35,000.00	\$0.00	\$35,000.00	\$0.00	\$0.00	\$0.00	(\$35,000.00)
Pikeville College	0231302116	\$25,000.00	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	(\$25,000.00)
PinPoint Communications, Inc.	0231755003	\$5,482.00	\$0.00	\$5,482.00	\$0.00	\$0.00	\$0.00	(\$5,482.00)
PIONEER CONSOLIDATED, INC.	0231546288	\$19,000.00	\$0.00	\$19,000.00	\$134,750.00	\$26,950.00	\$19,000.00	\$7,950.00
Pioneer Telephone Association,	0231104194	\$1,952.00	\$0.00	\$1,952.00	\$0.00	\$0.00	\$0.00	(\$1,952.00)
Progressive Communications, In	0230916436	\$15,462.00	\$0.00	\$15,462.00	\$0.00	\$0.00	\$0.00	(\$15,462.00)
Rainier Cable, Inc.	0231835435	\$42,000.00	\$0.00	\$42,000.00	\$797,500.00	\$159,500.00	\$42,000.00	\$117,500.00
S&S Communications	0231535279	\$70,000.00	\$0.00	\$70,000.00	\$0.00	\$0.00	\$0.00	(\$70,000.00)

# FCC Local Multipoint Dist Services Auction Bidder Payment / Refund Report

ATTACHMENT B



Auction ID:23

Date of Report: 5/12/99 14:08:45

Applicant Name	FCC Account	Upfront Pmt Amt	Total Withdrawal	Upfront Pmt Amt Counted	Total Net High Bid	Initial Down Pmt	Amt Upfront Applied	Balance
South Central Wireless, Inc.	0231140196	\$10,557.00	\$0.00	\$10,557.00	\$0.00	\$0.00	\$0.00	(\$10,557.00)
SouthernSkies Communications G	0231749433	\$25,249.00	\$0.00	\$25,249.00	\$0.00	\$0.00	\$0.00	(\$25,249.00)
Sunshine LMDS Network, Inc.	0231221358	\$150,000.00	\$0.00	\$150,000.00	\$1,341,450.00	\$268,290.00	\$150,000.00	\$118,290.00
Swayzee Telephone Company	0231320186	\$22,038.00	\$0.00	\$22,038.00	\$0.00	\$0.00	\$0.00	(\$22,038.00)
TeleCourier Communications Cor	0231906179	\$7,000.00	\$0.00	\$7,000.00	\$0.00	\$0.00	\$0.00	(\$7,000.00)
Telepak, Inc.	0230819365	\$50,000.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	(\$50,000.00)
The Ponderosa Telephone Co.	0231247509	\$24,446.00	\$0.00	\$24,446.00	\$0.00	\$0.00	\$0.00	(\$24,446.00)
TLA Spectrum, LLC	0231638241	\$162,595.00	\$0.00	\$162,595.00	\$7,039,000.00	\$1,407,800.00	\$162,595.00	\$1,245,205.00
Totecom of Oklahoma, Inc.	0231642435	\$55,552.00	\$0.00	\$55,552.00	\$224,400.00	\$44,880.00	\$44,880.00	(\$10,672.00)
Touch America, Inc.	0231048049	\$166,000.00	\$0.00	\$166,000.00	\$0.00	\$0.00	\$0.00	(\$166,000.00)
Townes Telecommunications, Inc	0231854404	\$29,352.00	\$0.00	\$29,352.00	\$536,000.00	\$107,200.00	\$29,352.00	\$77,848.00
Valley Telephone Cooperative,	0231501364	\$32,000.00	\$0.00	\$32,000.00	\$0.00	\$0.00	\$0.00	(\$32,000.00)
VERSO LMDS, LLC	0231531225	\$600,000.00	\$0.00	\$600,000.00	\$283,800.00	\$56,760.00	\$56,760.00	(\$543,240.00)
Virginia Tech Foundation, Inc.	0231417121	\$60,000.00	\$0.00	\$60,000.00	\$0.00	\$0.00	\$0.00	(\$60,000.00)
Voom Communications, L.L.C.	0231246148	\$16,648.00	\$0.00	\$16,648.00	\$0.00	\$0.00	\$0.00	(\$16,648.00)
West Carolina Rural Telephone	0231211592	\$22,415.00	\$0.00	\$22,415.00	\$353,650.00	\$70,730.00	\$22,415.00	\$48,315.00
Westelcom Network, Inc.	0231149033	\$7,388.00	\$0.00	\$7,388.00	\$0.00	\$0.00	\$0.00	(\$7,388.00)
Western PCS LMDS Corporation	0231621354	\$700,000.00	\$0.00	\$700,000.00	\$0.00	\$0.00	\$0.00	(\$700,000.00)
William Chimiak	0232242098	\$46,409.00	\$0.00	\$46,409.00	\$0.00	\$0.00	\$0.00	(\$46,409.00)
WIRELESS DISTRIBUTION SERVICES	0232042279	\$30,000.00	\$0.00	\$30,000.00	\$0.00	\$0.00	\$0.00	(\$30,000.00)

# FCC Local Multipoint Dist Services Auction Bidder Payment / Refund Report

ATTACHMENT B



Auction ID:23

Date of Report: 5/12/99 14:08:45

Applicant Name	FCC Account	Upfront Pmt Amt	Total Withdrawal	Upfront Pmt Amt Counted	Total Net High Bid	Initial Down Pmt	Amt Upfront Applied	Balance
Wytec, Incorporated	0231525126	\$382,900.00	\$0.00	\$382,900.00	\$314,050.00	\$62,810.00	\$62,810.00	(\$320,090.00)

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

# FCC Local Multipoint Dist Services Auction

## Withdrawal/Payment Report

### Auction ID: 23

ATTACHMENT C



Date of Report: 5/12/99 14:07 Eastern Time

Company/Applicant Name	Mkt	Blk	License Desc	Withdrawn Bid Amt	Withdrawn Bid Net Amt	High Bid Amt	High Bid Net Amt	Withdrawal Payment
1 Duckhorn Broadcasting, Inc.	BTA195	A	Houma-Thibodaux, LA	\$564,000	\$310,200	\$472,000	\$472,000	\$0
2 Moline Dispatch Publishing Company	BTA243	A	La Salle-Peru-Ottawa-Streator,	\$161,000	\$120,750	\$161,000	\$88,550	\$0
<p>* Please note that for a withdrawn bid against a license that remains unsold, the Commission will retain a 3% deposit calculated on the net bid withdrawn. In the case of a single bidder placing multiple withdrawals on a single license that remains unsold, the deposit will be based on the highest withdrawn net bid.</p>								<b>\$0</b>

# FCC Local Multipoint Dist Services Auction Default Payment Report

ATTACHMENT D

Auction ID:23

Date of Report: 5/12/99 14:06 Eastern Time



License Number	Blk	Market	Bidder	FCC Account Number	Defaulted Gross Bid Amount	Defaulted Net Bid Amount	Final Gross Bid	Final Net Bid	3% Payment	Total Default Payment
LDBTA005	B	Adrian, MI	Baker Creek Communicati	0171006077	\$5,700.00	\$5,700.00	\$79,000.00	\$43,450.00	\$171.00	\$171.00
LDBTA011	B	Alpena, MI	Baker Creek Communicati	0171006077	\$3,300.00	\$3,300.00	\$94,000.00	\$51,700.00	\$99.00	\$99.00
LDBTA033	B	Battle Creek, MI	Baker Creek Communicati	0171006077	\$29,000.00	\$29,000.00	\$460,000.00	\$253,000.00	\$870.00	\$870.00
LDBTA039	B	Benton Harbor, MI	Baker Creek Communicati	0171006077	\$18,000.00	\$18,000.00	\$201,000.00	\$110,550.00	\$540.00	\$540.00
LDBTA046	B	Bloomington, IL	Baker Creek Communicati	0171006077	\$49,000.00	\$49,000.00	\$325,000.00	\$178,750.00	\$1,470.00	\$1,470.00
LDBTA066	B	Cape Girardeau-Sikeston	Baker Creek Communicati	0171006077	\$18,180.00	\$18,180.00	\$210,000.00	\$210,000.00	\$545.40	\$545.40
LDBTA067	B	Carbondale-Marion, IL	Baker Creek Communicati	0171006077	\$41,000.00	\$41,000.00	\$474,000.00	\$260,700.00	\$1,230.00	\$1,230.00
LDBTA070	B	Cedar Rapids, IA	Baker Creek Communicati	0171006077	\$142,000.00	\$142,000.00	\$395,000.00	\$217,250.00	\$4,260.00	\$4,260.00
LDBTA086	B	Clinton, IA-Sterling, IL	Baker Creek Communicati	0171006077	\$20,000.00	\$20,000.00	\$123,000.00	\$123,000.00	\$600.00	\$600.00
LDBTA090	B	Columbia, MO	Baker Creek Communicati	0171006077	\$19,054.00	\$19,054.00	\$163,000.00	\$89,650.00	\$571.62	\$571.62
LDBTA109	B	Decatur-Effingham, IL	Baker Creek Communicati	0171006077	\$55,000.00	\$55,000.00	\$208,000.00	\$208,000.00	\$1,650.00	\$1,650.00
LDBTA142	B	Fergus Falls, MN	Baker Creek Communicati	0171006077	\$14,000.00	\$14,000.00	\$158,000.00	\$158,000.00	\$420.00	\$420.00
LDBTA145	B	Flint, MI	Baker Creek Communicati	0171006077	\$130,000.00	\$130,000.00	\$855,000.00	\$855,000.00	\$3,900.00	\$3,900.00
LDBTA160	A	Gainesville, GA	Baker Creek Communicati	0171006077	\$170,365.00	\$170,365.00	\$196,000.00	\$107,800.00	\$5,110.95	\$3,234.00
LDBTA161	A	Galesburg, IL	Baker Creek Communicati	0171006077	\$37,787.00	\$37,787.00	\$91,000.00	\$50,050.00	\$1,133.61	\$1,133.61
LDBTA169	B	Grand Rapids, MI	Baker Creek Communicati	0171006077	\$141,000.00	\$141,000.00	\$1,669,000.00	\$917,950.00	\$4,230.00	\$4,230.00
LDBTA178	A	Greenwood, SC	Baker Creek Communicati	0171006077	\$34,218.00	\$34,218.00	\$139,000.00	\$76,450.00	\$1,026.54	\$1,026.54
LDBTA209	B	Jackson, MI	Baker Creek Communicati	0171006077	\$22,000.00	\$22,000.00	\$258,000.00	\$141,900.00	\$660.00	\$660.00
LDBTA213	A	Jacksonville, IL	Baker Creek Communicati	0171006077	\$35,398.00	\$35,398.00	\$116,000.00	\$116,000.00	\$1,061.94	\$1,061.94
LDBTA217	B	Jefferson City, MO	Baker Creek Communicati	0171006077	\$19,000.00	\$19,000.00	\$88,000.00	\$48,400.00	\$570.00	\$570.00
LDBTA223	B	Kalamazoo, MI	Baker Creek Communicati	0171006077	\$41,000.00	\$41,000.00	\$749,000.00	\$411,950.00	\$1,230.00	\$1,230.00



# FCC Local Multipoint Dist Services Auction Default Payment Report

ATTACHMENT D

Auction ID:23

Date of Report: 5/12/99 14:06 Eastern Time



License Number	Blk	Market	Bidder	FCC Account Number	Defaulted Gross Bid Amount	Defaulted Net Bid Amount	Final Gross Bid	Final Net Bid	3% Payment	Total Default Payment
LDBTA235	A	Lafayette, IN	Baker Creek Communicati	0171006077	\$247,523.00	\$247,523.00	\$350,000.00	\$350,000.00	\$7,425.69	\$7,425.69
LDBTA241	B	Lansing, MI	Baker Creek Communicati	0171006077	\$70,000.00	\$70,000.00	\$936,000.00	\$514,800.00	\$2,100.00	\$2,100.00
LDBTA277	B	Mankato-Fairmont, MN	Baker Creek Communicati	0171006077	\$54,000.00	\$54,000.00	\$535,000.00	\$535,000.00	\$1,620.00	\$1,620.00
LDBTA307	B	Mt. Pleasant, MI	Baker Creek Communicati	0171006077	\$21,000.00	\$21,000.00	\$149,000.00	\$81,950.00	\$630.00	\$630.00
LDBTA308	B	Mt. Vernon-Centralia, IL	Baker Creek Communicati	0171006077	\$16,000.00	\$16,000.00	\$179,000.00	\$98,450.00	\$480.00	\$480.00
LDBTA310	B	Muskegon, MI	Baker Creek Communicati	0171006077	\$23,000.00	\$23,000.00	\$302,000.00	\$166,100.00	\$690.00	\$690.00
LDBTA344	B	Peoria, IL	Baker Creek Communicati	0171006077	\$150,000.00	\$150,000.00	\$355,000.00	\$195,250.00	\$4,500.00	\$4,500.00
LDBTA355	B	Poplar Bluff, MO	Baker Creek Communicati	0171006077	\$14,824.00	\$14,824.00	\$71,000.00	\$39,050.00	\$444.72	\$444.72
LDBTA372	B	Reno, NV	New Wave Networks, LLC	0172100326	\$856,000.00	\$470,800.00	\$1,696,000.00	\$932,800.00	\$14,124.00	\$14,124.00
LDBTA373	A	Richmond, IN	Baker Creek Communicati	0171006077	\$104,942.00	\$104,942.00	\$153,000.00	\$84,150.00	\$3,148.26	\$2,524.50
LDBTA378	B	Rochester-Austin-Albert	Baker Creek Communicati	0171006077	\$79,000.00	\$79,000.00	\$622,000.00	\$622,000.00	\$2,370.00	\$2,370.00
LDBTA383	B	Rolla, MO	Baker Creek Communicati	0171006077	\$6,200.00	\$6,200.00	\$91,000.00	\$50,050.00	\$186.00	\$186.00
LDBTA384	A	Rome, GA	Baker Creek Communicati	0171006077	\$115,066.00	\$115,066.00	\$245,000.00	\$134,750.00	\$3,451.98	\$3,451.98
LDBTA392	B	St. George, UT	New Wave Networks, LLC	0172100326	\$239,000.00	\$131,450.00	\$432,000.00	\$237,600.00	\$3,943.50	\$3,943.50
LDBTA414	B	Sedalia, MO	Baker Creek Communicati	0171006077	\$4,500.00	\$4,500.00	\$47,000.00	\$25,850.00	\$135.00	\$135.00
LDBTA426	B	Springfield, IL	Baker Creek Communicati	0171006077	\$74,000.00	\$74,000.00	\$263,000.00	\$263,000.00	\$2,220.00	\$2,220.00
LDBTA462	B	Waterloo-Cedar Falls, IA	Baker Creek Communicati	0171006077	\$59,000.00	\$59,000.00	\$490,000.00	\$490,000.00	\$1,770.00	\$1,770.00
LDBTA470	B	West Plains, MO	Baker Creek Communicati	0171006077	\$3,359.00	\$3,359.00	\$67,000.00	\$36,850.00	\$100.77	\$100.77
										<b>\$78,189.27</b>

# FCC Local Multipoint Dist Services Auction Multi-Auction Withdrawal Payment Report

ATTACHMENT E



**Auction ID:23**

Date of Report: 5/12/99 14:06 Eastern Time

License Number	Blk	Market	Bidder	FCC Account Number	Withdrawn Gross Bid	Withdrawn Net Bid	Original Withholding	Final Gross Bid	Final Net Bid	Withdrawal Payment	Amount Due
LDBTA097	B	Coos Bay-North Bend,	Catfish Communicatio	0171418042	\$6,100.00	\$3,355.00	\$100.65	\$173,000.00	\$95,150.00	\$0.00	(\$100.65)
LDBTA105	A	Davenport, IA-Moline, I	Eclipse Communicatio	0172117469	\$419,650.00	\$419,650.00	\$12,589.50	\$1,386,000.00	\$1,039,500.00	\$0.00	(\$12,589.50)
LDBTA134	B	Eureka, CA	Baker Creek Communi	0171006077	\$14,258.00	\$14,258.00	\$235.26	\$274,000.00	\$150,700.00	\$0.00	(\$235.26)
LDBTA162	B	Gallup, NM	ENMR Telephone Coo	0172255371	\$17,000.00	\$12,750.00	\$382.50	\$98,000.00	\$53,900.00	\$0.00	(\$382.50)
LDBTA163	B	Garden City, KS	SKSW LMDS Venture	0171422073	\$26,000.00	\$14,300.00	\$429.00	\$56,000.00	\$30,800.00	\$0.00	(\$429.00)
LDBTA244	B	Las Cruces, NM	ENMR Telephone Coo	0172255371	\$220,000.00	\$165,000.00	\$4,950.00	\$543,000.00	\$298,650.00	\$0.00	(\$4,950.00)
LDBTA291	A	Merced, CA	HighSpeed.Com, L.L.	0171631154	\$203,000.00	\$111,650.00	\$3,349.50	\$712,000.00	\$391,600.00	\$0.00	(\$3,349.50)
LDBTA303	B	Modesto, CA	ENMR Telephone Coo	0172255371	\$173,000.00	\$129,750.00	\$3,892.50	\$1,007,000.00	\$553,850.00	\$0.00	(\$3,892.50)
LDBTA331	A	Olympia-Centralia, WA	ABS/LMDS Venture	0171354227	\$551,000.00	\$303,050.00	\$9,091.50	\$1,250,000.00	\$687,500.00	\$0.00	(\$9,091.50)
LDBTA356	B	Port Angeles, WA	NUCOM	0171637589	\$4,200.00	\$2,310.00	\$69.30	\$94,000.00	\$51,700.00	\$0.00	(\$69.30)
LDBTA363	B	Presque Isle, ME	NUCOM	0171637589	\$5,100.00	\$2,805.00	\$84.15	\$37,000.00	\$20,350.00	\$0.00	(\$84.15)
LDBTA396	A	Salina, KS	SKSW LMDS Venture	0171422073	\$1,124,000.00	\$618,200.00	\$18,546.00	\$793,000.00	\$793,000.00	\$0.00	(\$18,546.00)
LDBTA486	A	Yuma, AZ	Eclipse Communicatio	0172117469	\$107,000.00	\$107,000.00	\$3,210.00	\$451,000.00	\$248,050.00	\$0.00	(\$3,210.00)
<b>(\$56,929.86)</b>											

## Attachment F

### INSTRUCTIONS FOR COMPLETING FCC FORM 601

#### FCC Form 601: General Requirements

**In completing the FCC Form 601, applicants are strongly encouraged to use the format below in submitting the information required by our rules as exhibits. Following this format will help expedite the processing of the FCC Form 601 and minimize the need for requesting missing information.**

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 Commission's Rules to ensure that, aside from the materials described below, all the information that is required under the Commission's Rules is included with their FCC Form 601 applications. **Incomplete or defective applications may be returned to the applicant.** See 47 C.F.R. §§ 1.926, 1.934. Each applicant is responsible for the continuing accuracy and completeness of information furnished in a pending application. See 47 C.F.R. §§ 1.65, 1.927.

An applicant that fails to submit the required FCC Form 601 application by **5:30 p.m. ET on May 28, 1999**, 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, 101.1103(f). See 47 C.F.R. § 1.2107(c).

#### **Number of Forms To Be Filed**

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 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 this proceeding and their attorneys that the Commission intends to use its authority fully to discourage and deter the filing of frivolous pleadings. See *Public Notice*, "Commission Taking Tough Measures Against Frivolous Pleadings," 11 FCC Rcd. 3030 (1996).

## **Organization of Application**

**Filing FCC Form 601 Electronically.** Follow the instructions set forth in Attachment G to this Public Notice in order to access the ULS from your web browser.

- Establish a Dial-up connection to ULS, point your web browser to <http://wtbwww05.fcc.gov>, and select the Online Filing button.
- At the ULS Online Filing Screen, enter the applicant's Taxpayer Identification Number (TIN), Subgroup Identification Number (SGIN) if one was selected/assigned at TIN registration, Password and then click on "Continue". The TIN provided must be the same one used to identify the applicant when filing Form 175. Contact Technical Support at (202) 414-1250 if you have problems accessing the ULS.
- Click on the "Select New Filing" button to begin filing your application.
- Select Application Purpose "New" and click on "Continue."
- Select Auction ID "23 - LMDS" and click on "Continue."
- Supply the information requested by the Form 601. If you plan to file a request for waiver or exception to the Commission's Rules, select "Yes" for the second question on this page.
- If the TIN of the Real Party in Interest to the application differs from the TIN used to access the ULS for the application, you must register the Real Party in Interest's TIN prior to submitting the application. You will not be able to submit the application if you supply an unregistered TIN for the Real Party in Interest.
- After supplying all the requested information, including a signature at the bottom of the page, click on "Continue."
- The following screen lists each of the markets won by the applicant at the auction. Select the market(s) you want to apply for in this application by clicking on the box to the right of the market name.
- After the market(s) have been selected, click on the "Attachments" button and upload the required attachments as described later in this section. Be sure to use the standard attachment types and file descriptions set forth herein. There is no standard format, however, for the file names to be uploaded.
- After uploading each of the required attachments, click on the "Continue" button. At this point you may "Print Preview" your application, or "Submit" it to the Commission.
- The ULS will assign a file number to the application. If you wish to change anything on the submitted application during the filing window, you may enter your

TIN, SGIN, and Password and click on the desired file number in Complete status. If you wish to change anything after the filing deadline, you may enter your TIN, SGIN, and Password, select application purpose Amendment, and select the desired file number.

### **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.

**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 be uploaded and identified 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.

**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**

### **Part 1: General Information**

First, attach and label as "**Exhibit A: Ownership**" a document that indicates the applicant's form of business organization. In addition,

- If the applicant is a general partnership, provide the name, address, and citizenship of all partners, and the share or interest participation in the partnership.
- If the applicant is a limited partnership, provide the name, address, and citizenship of each limited partner whose interest in the applicant is equal to or greater than ten percent (as calculated according to the percentage of equity paid in and the percentage of distribution of profits and losses).
- If the applicant is a limited liability corporation, provide the name, address, and citizenship of each of its members.

### **Part 2: Direct Ownership**

Second, as part of "**Exhibit A: Ownership**," attach and label a document or series of documents that identifies all persons or entities that *directly* hold a ten percent or more interest in the applicant, including interest holders already identified in Part I of Exhibit A. For each ten percent 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. 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 for the partnership. If the interest holder is a limited liability corporation, provide the name and address of each of its members. If the interest holder is a trust, provide the name and address of the trustee.

*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 3: Indirect Ownership**

Third, 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 ten percent or more interest in the applicant, as determined by successive multiplication of the ownership percentages in each link in the vertical ownership chain, except that if the ownership percentage for any link exceeds fifty percent or represents actual control, it shall be reported as if it were a one hundred percent interest. For each person or entity listed, provide the same information listed in *Items (1)-(6)* above as is requested for *direct* interests.

### **Part 4: Other Disclosable Interests and Entities**

Fourth, 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). For each FCC-regulated business, include a description of its principal business and its relationship to applicant.

To comply with 47 C.F.R. § 1.2112(a)(5), which requires the applicant to account for all controlling interests, 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(h). To the extent that such entities are not included in Parts 1, 2, and 3 of Exhibit A, they should be identified and included in Part 4.

**Note:** Applicants may provide information required in Parts 1 through 4 above by scanning and attaching a copy of their current FCC Form 602 as an exhibit to FCC Form 601. *See* 47 C.F.R. §§ 1.919, 101.2107(e). To avoid inadvertent disclosure of Taxpayer Identification Number (TIN) information, applicants submitting a copy of FCC Form 602 as an attachment to FCC Form 601 should not include TIN information on the copy of FCC Form 602 or should block out this information.

## **EXHIBIT B: FOREIGN OWNERSHIP**

If the applicant has responded "yes" to either Question 40, 41, 42, 43, or 44 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 direct or indirect 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.

*Item (3) Public Interest Statement*: Demonstrate how allowing the applicant to hold the requested license is consistent with the Commission's policies pursuant to Section 310(b)(4) of the Communications Act of 1934, as amended. *See* 47 U. S.C. § 310(b)(4). In general, the Commission has indicated that there is a strong presumption that indirect foreign ownership of common carrier radio licensees by entities whose home markets are in countries that are members of the World Trade Organization (WTO) serves the public interest. If more than twenty-five percent of the ownership of an entity that controls a common carrier radio licensee is attributable to parties whose home markets are in non-WTO member countries, the Commission will evaluate whether those markets offer effective competitive opportunities to U.S. investors in the same service sector. *See* Rules and Policies on Foreign Participation in the U.S. Telecommunications Market, IB Docket No. 97-142, *Report and Order and Order on Reconsideration*, 12 FCC Rcd. 23891, 23935-42, 23946, ¶¶ 97-118, 131 (1997).

**Note:** There is no need to include an Exhibit B stating that the applicant responded "no" to Questions 40 through 44.

**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 twenty-five percent, thirty-five percent, and forty-five percent respectively, to lower the cost of their winning bids. *See* 47 C.F. R. § 101.1112. 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 an 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 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 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 the Commission's 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 the Commission's 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. *See* 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. *See* 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**

Applicants claiming status as a small business must compute gross revenues in accordance with 47 C.F.R. § 101.1112(g) to demonstrate status as a small business under the Commission's Rules. A small business is an entity that, together with its affiliates and controlling principals, has average gross revenues that are greater than \$15 million, but less than or equal to \$40 million for the preceding three years. *See* 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. *See* 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 status as a very small business under our rules. A very small business is an entity that, together with its affiliates and controlling principals, has average annual gross revenues that are not more than \$15 million for the preceding three years. *See* 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. *See* 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 and 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 small or very small business consortia must qualify and show gross revenues

separately. The gross revenues of each small or very small business shall not be aggregated. *See* 47 C.F.R. § 101.1112(f).

Filers should select Attachment Type 'Ownership' and enter "Exhibit D: Designated Entities" in the File Description field on the Attachment screen.

## **II. Information Not Related to Identity or Ownership**

### **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, arrangements or instruments into which the applicant has entered relating to the competitive bidding process prior to the time the bidding was completed. *See* 47 C.F.R. § 1.2107(d).

Applicants qualifying as an **entrepreneur, a small business, a very small business**, or a **consortium of small or very small businesses** must list and summarize all agreements and other instruments (with appropriate references to specific provisions in the text of such agreements and instruments) that support the applicant's eligibility as an entrepreneur, a small business, a very small business, or a consortium of small or very small businesses under sections 1.2112 and 101.1109 of the Commission's rules, including the establishment of *de facto* and *de jure* control. *See* 47 C.F.R. §§ 1.2112(b)(2), 101.1112(h). Such agreements and instruments include, but are not limited to, articles of incorporation and bylaws, shareholder agreements, voting or other trust agreements, partnership agreements, management agreements, joint marketing agreements, franchise agreements, and any other relevant agreements including letters of intent, oral or written. These applicants must also list and summarize any investor protection agreements, including rights of first refusal, super majority clauses, options, veto rights, and rights to hire and fire employees and to appoint members to boards of directors or management committees. *See* 47 C.F.R. § 1.2112(b)(3). Such information must be maintained at the licensee's facilities or by their designated agents for the term of the license in order to enable the Commission to audit designated entity eligibility on an ongoing basis. *See* 47 C.F.R. § 1.2110(i).

To comply with these requirements, 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).

**Filers** should select Attachment Type 'Other' and enter "Exhibit E: Agreements and 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 out in 47 C.F.R. § 0.459. (Applicants submitting confidentiality requests should be aware that 47 C.F.R. § 0.459 was recently amended to set out more clearly what should be contained in a request that information not be routinely available for public disclosure. *See Examination of Current Policy Concerning the Treatment of Confidential Information Submitted to the Commission, Report and Order, GC Docket No. 96-55, 13 FCC Rcd. 24816 (1998).*)

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. Because the required information bears on an applicant's qualifications, the Commission envisions that confidentiality requests will not be routinely granted.

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

**Filers** should select Attachment Type 'Confidentiality' and enter "Exhibit F: 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. 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 F stating there are no waiver requests.

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

## **EXHIBIT G: ELIGIBILITY RESTRICTION/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. *See 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 and 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.

## **EXHIBIT H: REGULATORY STATUS**

Each applicant is required to specify on Form 601, Question 35, 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.

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

## Attachment G

### INSTRUCTIONS FOR USING ULS TO REGISTER TIN AND CALL SIGNS WITH FCC AND FILE FCC FORM 601 ELECTRONICALLY

Following are instructions for using the Universal Licensing System (ULS) to electronically register a Taxpayer Identification Number (TIN) and call signs with the FCC and electronically file FCC Form 601. To perform either of these procedures, you must first connect to the FCC Network. Attachment H describes how Windows 95/98 users can connect to the FCC Network using the Dial-Up Networking features of Windows 95/98.

We recommend that you use Netscape Communicator 4.5 (Internet web browser software) to use ULS to electronically register and file FCC Form 601.

**Note:** To download Netscape Communicator 4.5 free of charge, access the Netscape download site at <http://home.netscape.com/download/>.

#### 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 TIN and Call Signs with the FCC Electronically

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

To register a TIN and its associated call signs, do the following:

1. Connect to the FCC Network using one of the following options:

*Note: If your PC is connected to a network, you must use a secure proxy to access the FCC Network. Consult your Network Administrator.*

### Dial-Up Access

- a. Use Dial-Up Networking in Windows 95/98 to connect to the FCC Network (see Attachment H).
- b. Start your web browser. In the location field of the web browser screen, type ***http://wtbwww05.fcc.gov***. Then press the ENTER key.

### Internet Access

- a. Start your web browser and connect to the Internet using your Internet Service Provider.
  - b. In the location field of the web browser screen, type ***http://www.fcc.gov/wtb/uls***. Then press the ENTER key.
2. Verify that Java and JavaScript are enabled in your web browser preferences. Additionally, the preferences must specify "Accept all cookies." Refer to your web browser Help facility for more information.
  3. Once you have accessed the Universal Licensing System home page, click the **TIN/Call Sign Registration** button.
  4. On the ULS TIN/Call Sign Registration 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.

*Note: The TIN provided must be that of the licensee and not of an agent or representative of the licensee (e.g., law firm or consultant).*

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 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.
  - Write down your password and keep it in a secure place.
  - 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 at (202) 414-1250 (voice) or (202) 414-1255 (TTY).*

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. A screen appears requesting you to identify the call signs (if any) to be associated with your TIN. Even though you already have FCC licenses, you must identify to the ULS the call signs that are to be associated with your TIN.

If you do not have any call signs to register, click the **Submit** button and proceed to step 14.

12. Follow the instructions on the screen to select a call sign entry method. Note: You must use the **Upload Call Signs** option if you have *more than 100 call signs*.

*Click the **Help** button for additional call sign entry instructions.*

13. After entering your call signs, click the **Submit** button.
14. 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.

15. From the confirmation screen, click the **Home** button to return to the ULS home page.

**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 95/98 (see Attachment H).
2. Start your web browser. In the location field 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. **Please read the important note below regarding a new feature in ULS.**

**Note:** ULS now utilizes a Smart Update feature for its Java-based applications. If you are accessing ULS for the first time since Friday, February 26, 1999, ULS will automatically initiate installation of the Smart Update files. The Smart Update feature greatly enhances the performance and speed of Netscape Communicator when using ULS applications.



- A pop-up window entitled “jconnect Smart Update” will appear, asking you to confirm the download of the jconnect file. Click the **OK** button.
- Then a pop-up window entitled “powerj Smart Update” will appear, asking you to confirm the download of the powerj file. Click the **OK** button.
- A message will appear, indicating that the ULS has completed installation of the Smart Update files. Click the **OK** button.
- Exit and restart Netscape Communicator. (You do not need to terminate the connection to the FCC Network.) Repeat steps 2 and 3 to continue with electronic filing.

This configuration sequence will also occur occasionally in the future as Smart Update is upgraded.

4. On the login screen, type your Taxpayer Identification Number (TIN) in the login field.
5. 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*.

6. 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.)

7. After you have entered your TIN and password correctly, one of the following screens appears:
  - If you have completed applications filed this business day or existing incomplete applications, an intermediate screen appears listing these applications. You may finish an incomplete application or modify a completed application by clicking on it. Once the application is opened, follow the basic guidelines for filing provided below. To create a new application to submit, click the **Select New Filing**.
  - If you do not have existing incomplete applications or completed applications filed this business day, a screen appears requesting you to select an application purpose.

8. Click the down-arrow button at the end of the *Purpose of Application* field to obtain the drop-down menu, and click on the purpose of filing (e.g., New, Renewal Only, Modification, etc.)
9. Click the **Continue** button. The ULS screens will step you through the filing process specific to your purpose of application. Basic guidelines for filing each form are provided below.

*Click the ? (Help) button at any time for specific filing instructions for each application purpose.*

*Basic Guidelines for Filing Form 601 Online:*

- Some of the data entry fields on the online application form may be pre-filled with information from the TIN registration process.
  - The online application consists of data entry fields as well as “yes or no” questions. You must respond to all of the “yes or no” questions on the application. If you respond Yes to a question, you may be required to file an attachment explaining the specific circumstances (see form for specific instructions).
  - An **Attachments** button is provided for uploading attachment files. You are responsible for filing all required attachments.
  - If you have entered any incomplete or erroneous information, an Errors screen lists the errors. Click **Return**, make your corrections, then click **Continue** again. You can **Save** your application and complete it at a later date, if necessary. Saved applications must be completed within 30 days.
  - Prior to submitting an application, you may click the **Print Preview** button (where available) to create a preview of your completed application.
10. When your application has been successfully submitted to the FCC, a confirmation message screen appears. This screen shows a file number for the application.  
  
***Important:*** Your application has not been successfully submitted to the FCC unless you have received a file number assigned by the Universal Licensing System.
  11. 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.
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 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 May 28, 1999**, 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 May 28, 1999**, 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 **May 28, 1999** 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 FCC Form 601 electronically, contact the FCC Technical Support Hotline at (202) 414-1250 (voice), (202) 414-1255 (TTY). 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.*

## Attachment H

### ACCESSING THE FCC NETWORK USING WINDOWS 95/98

This attachment describes how to access the FCC Network from a system that is running the Microsoft Windows 95 or Microsoft Windows 98 operating system. This involves configuring dial-up network access and then performing the dial-up procedure.

#### Conventions

The instructions in this section 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., *Applicant* field, *Selected Licenses* 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://wtbwww05.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).

**Note:** Throughout these instructions, “enter” means to type the appropriate information and then press the ENTER key.

#### Hardware and Software Requirements

To connect to the FCC Network using Windows 95/98 Dial-Up Networking requires *at a minimum* the following hardware and software:

##### **Hardware Requirements**

- CPU: Pentium or above
- RAM: 16 MB (more recommended)
- Monitor: VGA or above
- Modem: 14.4 kbps, Hayes-compatible or faster (recommended)
- Mouse or other pointing device

## Software Requirements

- Netscape Communicator 4.5 or 4.51<sup>1</sup>
- Microsoft Windows 95/98

## Configuring Dial-Up Networking

1. To start dial-up networking:
  - a. Click the Windows 95/98 **Start** button.
  - b. Click the **Programs** option to display the Programs menu.
  - c. Click the **Accessories** option to display the Accessories menu.
  - d. In Windows 95, click **Dial-Up Networking**.  
In Windows 98, click **Communications**, then **Dial-Up Networking**.

If Dial-Up Networking is not an option on your Accessories menu, you should install it from your Windows 95/98 CD or diskettes.

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. In Windows 95, click the down arrow at the right of the *Select a modem* field and select your modem from the menu of available modems.  
  
In Windows 98, click the down arrow at the right of the *Select a device* field and select your modem from the menu of available devices.  
  
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 and select the

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<sup>1</sup> Note: To download Netscape Communicator 4.51 free of charge, access the Netscape download site at <http://home.netscape.com/download/>.

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 Types** tab at the top of the Properties window.
13. In the *Advanced Options* area, verify that only *Enable software compression* is 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, 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 the **TCP/IP Settings** button and select *Specify name server addresses*.
16. Type **92.104.54.1** as the Primary DNS.
17. Click **OK** on the TCP/IP Settings window and the Server Type window.
18.
  - a. Click the Windows 95/98 *Start* button, then click the *Settings* option to display the Settings menu.
  - b. Click *Control Panel* and then double-click the *Network* icon.
  - c. Highlight the TCP/IP Protocol and click *Properties*. If there are multiple TCP/IP protocols, highlight TCP/IP --> Dial-Up Adapter and click *Properties*.
  - d. Click the *DNS Configuration* tab.
  - e. Select *Enable DNS*. Type **bidder** in the *Host* box, type **fcc.gov** in the *Domain* box, then type **192.104.54.1** in the DNS Server Search Order box and click the *Add* button.
  - f. Click *OK* on the TCP/IP Properties windows, then click *OK* on the Network window.
  - g. If you are prompted to restart your computer, click *Yes* to restart, then begin

the Dial-Up Procedure.

## **Dial-Up Procedure**

1. If the Dial-Up Networking window is not currently open, do the following:
  - a. Click the Windows 95/98 **Start** button.
  - b. Click the **Programs** option to display the Programs menu.
  - c. Click the **Accessories** option to display the Accessories menu.
  - d. In Windows 95, click **Dial-Up Networking**  
In Windows 98, click **Communications**, then **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 window. *Do not enter User name and Password.*

The Connecting 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.

If your modem fails to establish a connection, please see the *Troubleshooting* section below.

4. Once the connection is established, open your Web browser.
5. In your browser's location field, enter ***http://wtbwww05.fcc.gov***.

If nothing appears in your Web browser, please see the *Troubleshooting* section below.

6. When you have finished, exit the Web browser, then click the **Disconnect** button on the Connecting window to end your dial-up session.

## **Troubleshooting**

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

### ***Modem does not respond***

1. Confirm that all physical connections for the modem are present.



2. Confirm that the phone line is active by connecting it to a telephone and checking for a dial-tone.
3. Confirm that the correct modem driver is installed for your modem.

***Modem dials but does not connect***

1. Confirm that the number the modem is dialing is correct.
2. Confirm that the modem prefix, if any, is correct.

***Modem dials and connects, but nothing appears when you enter the location in the Web browser***

1. Check the settings in your dial-up networking icon, particularly that the *Primary DNS is 192.104.54.1* and that *TCP/IP* is the only selected protocol.
2. Confirm that your web browser is not using proxies; it should be set to “direct connection to the Internet”.
3. If you do log into a TCP/IP LAN, confirm that your LAN network IP address is being released. To do so, connect to the FCC Network using dial-up networking, then click the **Start** button in Windows 95/98 and select **Run**. Type *winipcfg* and press **OK**. If your IP address does not begin with “192.104.”, then your LAN IP address is not being released. Click the **Release All** button, or consult your LAN administrator.

***Receive an Internal Server error in the Web browser***

1. Confirm that the address entered in the location field is correct (*http://wtbwww05.fcc.gov*).
2. Confirm that *JavaScript* is enabled in your Web browser.

## **Technical Support**

For technical assistance with installing or using FCC software, contact the FCC Technical Support Hotline at (202)-414-1250 (Voice) or (202)-414-1255 (TTY). The FCC Technical Support 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.*