



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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WASHINGTON, D.C. 20554

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<ftp.fcc.gov>

**DA 00-1035**  
May 10, 2000

## 39 GHz BAND AUCTION CLOSES

### Winning Bidders of 2,173 Licenses Announced

Down Payments Due May 24, 2000  
FCC Forms 601 and 602 Due May 24, 2000

*Ten-Day Petition to Deny Period*

### Report No. AUC-30-E (Auction No. 30)

On May 8, 2000, the Federal Communications Commission completed the auction of 2,450 licenses for fixed point-to-point microwave services in the 38.6 to 40.0 GHz ("39 GHz") band, raising (in net high bids) a total of \$410,649,085 for the U.S. Treasury. 29 winning bidders won a total of 2,173 licenses in this auction.

This public notice provides detailed information concerning winning bidders, down payments, bid withdrawal payments and/or deposits, 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- Attachment B:** "Bidder Payment/Refund Report" lists down payments and any withdrawn bid payments owed by winning bidders.

**Attachment C:** “Withdrawal/Payment Report” lists withdrawn bid payments owed by all bidders.

**Attachment D:** “Instructions for Completing FCC Form 601” provides detailed information about how a winning bidder should complete the required FCC Form 601 for 39 GHz Band license applications.

**Attachment E:** “Instructions for Using ULS to Register TIN and Call Signs With FCC and File FCC Form 601 Electronically.”

**Attachment F:** “Accessing the FCC Network using Windows 95/98 for Universal Licensing System filing.”

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 24, 2000**, winning bidders in Auction No. 30 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Pittsburgh, Pennsylvania, enough funds to cover all required: (1) down payments on winning bids, and (2) payments for withdrawn bids, if applicable.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), 1.2104(g).<sup>1</sup>

The amount now due from each bidder, if any, is set out in the last column of **Attachment B**. *Note that a payment and FCC Form 159 are necessary only if a bidder's upfront payment **does not** cover the required total of down payments and withdrawn bid payments (as reflected in Attachment B)*. Each bidder's down payment must be a total of twenty (20) percent of its net winning bid(s) plus any withdrawal payments.

**Final payments.** After the termination of the licensing pleading cycle (*see* 47 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

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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.

(FCC Form 159).<sup>2</sup> If applicable, a partially completed copy of the FCC Form 159 will be sent along with this public notice to facilitate submission of the correct down payment. Questions regarding FCC Form 159 should be addressed to Tim Dates or Gail Glasser at 202-418-1995. **Please note, however, that winning bidders are ultimately responsible for insuring the verification and submission of the correct down payment from their bank to Mellon bank.**

**Wire transfer payments** must be **received** by Mellon Bank by **6:00 p.m. ET, on May 24, 2000**. 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 30)  
PAYMENT TYPE CODE (enter "A30D")  
FCC CODE 1 (same as FCC Form 159, Block 23A: "30")  
PAYOR NAME (same as FCC Form 159, Block 2)  
LOCKBOX NO.: 358850

Bidders must fax a completed FCC Form 159 to Mellon Bank at 412-209-6045 or 412-236-5702 at least one hour before placing the order for the wire transfer (but on the same business day).

Proper completion of the **FCC Form 159** is critical to ensuring correct credit of bidder deposits. **Bidders must use the same Taxpayer Identification Number used on their FCC Form 175.**<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, default on payments due after an auction closes, or those that are disqualified. *See* 47 C.F.R. §§ 1.2104(g), 1.2109.

*1. Bid Withdrawal Payments.* A bidder (Bidder X) that withdraws a high bid during the course of an auction is subject to a bid withdrawal payment equal to the difference between the amount withdrawn and the amount of the subsequent winning bid. If a high bid is withdrawn on a license that remains unsold at the close of the auction, Bidder X will be required to make an

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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).

<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.

interim payment equal to three (3) percent of the net amount of the withdrawn bid.<sup>4</sup> This payment amount is deducted from any upfront payments or down payments that Bidder X has deposited with the Commission. If, in a subsequent auction, that license receives a valid bid in an amount equal to or greater than the withdrawn bid amount, then no final bid withdrawal payment will be assessed, and Bidder X may request a refund of the interim three (3) percent payment. If, in a subsequent auction, the winning bid amount for that license is less than Bidder X's withdrawn bid amount, then Bidder X will be required to make a final bid withdrawal payment equal to either the difference between Bidder X's net withdrawn bid and the subsequent net winning bid, or the difference between Bidder X's gross withdrawn bid and the subsequent gross winning bid, whichever is less. The three (3) percent interim payment will be applied toward the withdrawal payment.

**Attachment C** identifies bidders that owe withdrawal payments to the Commission as a result of bid withdrawals made in Auction No. 30.

2. *Bid Default/Disqualification Payments.* If a high bidder defaults or is disqualified after the close of the auction, the defaulting bidder will be subject to the same bid withdrawal payment obligations as described above, plus an additional payment equal to three (3) percent of the subsequent winning bid or three (3) percent of the defaulted bid, whichever is less. Where a bidding credit applies to the winning bid in either the original or the subsequent auction, the calculation of the three percent payment is based on the smaller of the two gross bids or smaller of the two net bids, whichever basis (gross or net) was used to figure the first component. Thus, if the difference between the gross bids is less than the difference between the net bids, the three percent payment will be computed on the lower of the gross bids. If the difference between the net bids is less than or equal to the difference between the gross bids, the three percent payment will be computed on the lower of the net bids. However, if the differences between both the gross bids and the net bids are less than or equal to zero, the three percent payment will be computed on the lower of the net bids.

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 24, 2000, 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

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<sup>4</sup> *See* 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 n.51 (1994); *see also* “Phase II 220 MHz Service Auction Closes, Winning Bidders in the Auction of 908 Phase II 220 MHz Service Licenses,” *Public Notice*, 14 FCC Rcd 605 (1999).

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).

**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 Gail Glasser at 202-418-2843. Any questions concerning refunds should be referred to Gail Glasser or Tim Dates at 202-418-1995.

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

## **FCC FORM 601**

By **6:00 p.m. ET on May 24, 2000**, winning bidders must submit a completed long-form license application(s) covering each license for which they were the winning high bidder.

**Attachment D** sets out instructions for completing the FCC Form 601. Applications **must** be filed electronically. Detailed instructions for filing the Form 601 electronically are set out in **Attachment E**.

**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>5</sup>**

## **FCC FORM 602**

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<sup>5</sup> 47 C.F.R. § 1.2107(c).

Pursuant to Section 1.919 of the Commission's rules, an applicant for a license in an auctionable service must have on file with the Commission a current FCC Form 602 regarding ownership information of the applicant. *See* 47 C.F.R. § 1.919. Therefore, unless the applicant already has a current FCC Form 602 on file with the Commission, as of May 24, 2000, the applicant must submit one at the time the FCC Form 601 is filed. Any late-filed FCC Form 602 must contain a request for waiver of the filing requirement in 47 C.F.R. § 1.919.

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). For more detailed information on FCC Form 602, *see* "Wireless Telecommunications Bureau Answers Frequently Asked Questions Concerning Reporting of Ownership Information on FCC Form 602," *Public Notice*, DA 99-1001 (rel. May 25, 1999).

Applicants that do not have a current FCC Form 602 on file should send the form to:

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

Filing FCC Form 602 is a separate requirement from, and in addition to, the ownership reporting requirements associated with filing FCC Form 601, Exhibit A, as set forth in Attachment D. However, to avoid duplication, applicants may provide certain information required in Exhibit A by attaching a copy of their FCC Form 602 (in Adobe PDF Format) to their FCC Form 601 submission. Applicants are reminded, however, that an original FCC Form 602 still must be filed manually in Gettysburg, PA. For further information, see Instructions in Attachment D.

**Applications for multiple licenses.** Applicants may submit one FCC Form 601 Main Form, Schedule B, and Form 602 for multiple licenses if **all** filing information (name and address information, all ownership and eligibility attachments, and waiver requests) associated with the application is identical. Licensing information such as market designator, channel block, and/or market name may be different (i.e. TNBEA001C and TNBEA001N– Bangor, ME; TNBEA022J – Fayetteville, NC).

Filers whose name and address, ownership, eligibility, and waiver requests are identical for some licenses but different for other licenses must submit a separate Form 601 and 602 for those licenses for which filing information is unique. The streamlined filing procedure described in the above paragraph may only be used for licenses that have identical filing information.

**Maintaining Accuracy of Information.** Applicants are no longer required to maintain accuracy and completeness of information furnished on their FCC Form 175 and exhibits. After the auction closes, applicants are required to make all changes in the ULS system (Forms 601/602).

**Application processing and license grant.** Pursuant to 47 C.F.R. §§ 1.2108(b) and 101.1207, 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 the FCC Forms 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 an applicant is qualified and there is no substantial and material issue of fact concerning that determination, the Commission will issue a public notice announcing that it is prepared to grant the application conditioned upon the full and timely payment of the remaining balance of the applicant's winning bid. Once the Commission has received full payment of the applicant's winning bid, it will issue a public notice announcing grant of the license (or licenses) to the applicant.

**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. 30,<sup>6</sup> this prohibition began with the filing of short-form applications and ends on the down payment due date.<sup>7</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. Applicants certified their compliance with Section 1.2105(c) when their FCC Form 175 short-form applications were signed.

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**For further information, contact:**

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<sup>6</sup> "Auction of Licenses for Fixed Point-to-Point Microwave Services in the 38.6 to 40.0 GHz (39 GHz) Band; Auction Notice and Filing Requirements for 2,450 Licenses in the 39 GHz Band Auction Scheduled for April 12, 2000; Minimum Opening Bids and Other Procedural Issues," *Public Notice*, DA 00-112 (rel. January 21, 2000).

<sup>7</sup> *See id.* at 7.

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  
Auctions Accounting Group  
(Payment, FCC Form 159 and refund  
questions)

Gail Glasser or Tim Dates  
at 202-418-1995

Wireless Telecommunications Bureau,  
Public Safety and Private Wireless Division  
(FCC Form 601 and 602 questions)

Keith Fickner at 202-418-7308

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

Bob Reagle, Auctions Analyst,  
or Lisa Stover, Project Manager at  
717-338-2888, or Kenneth Burnley,  
Auctions Attorney, at 202-418-0660

- FCC -



**FCC 39 GHz Band Auction  
Round Results, High Bids  
Auction ID: 30**

**ATTACHMENT A**



**Date of Report: 5/9/00 14:33 Eastern Time**

Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA002	A	Portland, ME	60	0301031288	GigaTel Wireless, L.L.C.	05/04/2000 9:05:22:836AM	\$14,000	\$14,000
BEA003	A	Boston-Worcester-Lawrence-	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$180,700	\$278,000
BEA004	A	Burlington, VT-NY	3	0301609016	TRW Inc.	04/13/2000 9:20:02:586AM	\$11,000	\$11,000
BEA005	A	Albany-Schenectady-Troy, NY	2	0301537392	Morgan Stanley Capital Group Inc.	04/12/2000 2:21:01:093PM	\$30,000	\$30,000
BEA006	A	Syracuse, NY-PA	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$37,050	\$57,000
BEA007	A	Rochester, NY-PA	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$24,700	\$38,000
BEA008	A	Buffalo-Niagara Falls, NY-PA	36	0301330173	Advanced Radio Telecom Corp.	04/28/2000 1:35:06:266PM	\$59,800	\$92,000
BEA009	A	State College, PA	6	0301713403	David E Beyerle	04/14/2000 2:28:47:893PM	\$11,700	\$18,000
BEA010	A	New York-North New Jersey-L	50	0301330173	Advanced Radio Telecom Corp.	05/02/2000 4:02:37:253PM	\$3,571,100	\$5,494,000
BEA011	A	Harrisburg-Lebanon-Carlisle, P	2	0301330173	Advanced Radio Telecom Corp.	04/12/2000 2:05:16:116PM	\$15,600	\$24,000
BEA012	A	Philadelphia-Wilmington-Atlant	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$167,050	\$257,000
BEA013	A	Washington-Baltimore, DC-MD-	35	0301330173	Advanced Radio Telecom Corp.	04/28/2000 12:06:04:660PM	\$348,400	\$536,000
BEA014	A	Salisbury, MD-DE-VA	46	0301609016	TRW Inc.	05/02/2000 11:01:40:743AM	\$8,100	\$8,100
BEA015	A	Richmond-Petersburg, VA	3	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 9:01:22:050AM	\$41,000	\$41,000
BEA016	A	Staunton, VA-WV	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$8,100	\$8,100
BEA017	A	Roanoke, VA-NC-WV	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$26,000	\$26,000
BEA018	A	Greensboro-Winston-Salem-Hi	52	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 9:03:03:533AM	\$703,000	\$703,000
BEA019	A	Raleigh-Durham-Chapel Hill, NC	42	0301233183	Atlantis Bidding Corp.	05/01/2000 1:30:39:840PM	\$454,500	\$606,000
BEA020	A	Norfolk-Virginia Beach-Newpo	7	0301514526	WinStar Wireless Fiber Corp.	04/17/2000 9:01:07:900AM	\$78,000	\$78,000
BEA021	A	Greenville, NC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$83,000	\$83,000
BEA022	A	Fayetteville, NC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$45,000	\$60,000

**FCC 39 GHz Band Auction  
Round Results, High Bids  
Auction ID: 30**

**ATTACHMENT A**



Date of Report: 5/9/00 14:33 Eastern Time

Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA023	A	Charlotte-Gastonia-Rock Hill,	52	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 9:03:03:533AM	\$853,000	\$853,000
BEA024	A	Columbia, SC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$80,250	\$107,000
BEA025	A	Wilmington, NC-SC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$68,250	\$91,000
BEA026	A	Charleston-North Charleston, S	48	0301316169	CT Communications, Inc	05/02/2000 2:02:38:530PM	\$69,000	\$69,000
BEA027	A	Augusta-Aiken, GA-SC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$54,750	\$73,000
BEA028	A	Savannah, GA-SC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$54,750	\$73,000
BEA029	A	Jacksonville, FL-GA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$42,000	\$42,000
BEA030	A	Orlando, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$93,000	\$93,000
BEA031	A	Miami-Fort Lauderdale, FL	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$105,300	\$162,000
BEA032	A	Fort Myers-Cape Coral, FL	27	0301324217	Bachow 39 GHz, Inc.	04/26/2000 2:01:23:353PM	\$9,000	\$12,000
BEA033	A	Sarasota-Bradenton, FL	53	0301031288	GigaTel Wireless, L.L.C.	05/03/2000 10:00:37:856AM	\$50,000	\$50,000
BEA034	A	Tampa-St. Petersburg-Clearwa	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$63,000	\$63,000
BEA035	A	Tallahassee, FL-GA	64	0301327530	PTPMS Communications, LLC	05/04/2000 12:01:39:850PM	\$8,450	\$13,000
BEA036	A	Dothan, AL-FL-GA	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$4,575	\$6,100
BEA037	A	Albany, GA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:06:50:370PM	\$6,825	\$9,100
BEA038	A	Macon, GA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$27,750	\$37,000
BEA039	A	Columbus, GA-AL	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$9,000	\$9,000
BEA040	A	Atlanta, GA-AL-NC	9	0301330173	Advanced Radio Telecom Corp.	04/18/2000 9:02:03:690AM	\$430,300	\$662,000
BEA041	A	Greenville-Spartanburg-Ander	44	0301233183	Atlantis Bidding Corp.	05/01/2000 4:30:20:783PM	\$140,250	\$187,000
BEA042	A	Asheville, NC	24	0301316169	CT Communications, Inc	04/25/2000 4:36:15:433PM	\$20,000	\$20,000
BEA043	A	Chattanooga, TN-GA	17	0301423122	ZEPHYR WIRELESS, L.L.C.	04/24/2000 9:00:26:223AM	\$12,000	\$16,000

**FCC 39 GHz Band Auction  
Round Results, High Bids  
Auction ID: 30**

**ATTACHMENT A**



Date of Report: 5/9/00 14:33 Eastern Time

Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA044	A	Knoxville, TN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$17,000	\$17,000
BEA045	A	Johnson City-Kingsport-Bristol	26	0301031288	GigaTel Wireless, L.L.C.	04/26/2000 11:35:35:770AM	\$10,000	\$10,000
BEA046	A	Hickory-Morganton, NC-TN	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$57,000	\$76,000
BEA047	A	Lexington, KY-TN-VA-WV	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$45,500	\$70,000
BEA048	A	Charleston, WV-KY-OH	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$18,200	\$28,000
BEA049	A	Cincinnati-Hamilton, OH-KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$60,000	\$60,000
BEA050	A	Dayton-Springfield, OH	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$25,000	\$25,000
BEA051	A	Columbus, OH	30	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 11:31:31:406AM	\$1,131,000	\$1,131,000
BEA052	A	Wheeling, WV-OH	41	0301609016	TRW Inc.	05/01/2000 12:03:50:760PM	\$6,900	\$6,900
BEA053	A	Pittsburgh, PA-WV	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$65,000	\$100,000
BEA054	A	Erie, PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA055	A	Cleveland-Akron, OH-PA	21	0301330173	Advanced Radio Telecom Corp.	04/25/2000 9:01:36:200AM	\$2,296,450	\$3,533,000
BEA056	A	Toledo, OH	50	0301330173	Advanced Radio Telecom Corp.	05/02/2000 4:02:37:253PM	\$69,550	\$107,000
BEA057	A	Detroit-Ann Arbor-Flint, MI	22	0301330173	Advanced Radio Telecom Corp.	04/25/2000 11:37:08:283AM	\$1,977,300	\$3,042,000
BEA058	A	Northern Michigan, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,600	\$4,600
BEA059	A	Green Bay, WI-MI	3	0301423122	ZEPHYR WIRELESS, L.L.C.	04/13/2000 9:01:00:783AM	\$12,000	\$16,000
BEA061	A	Traverse City, MI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$5,300	\$5,300
BEA062	A	Grand Rapids-Muskegon-Holland	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$227,250	\$303,000
BEA063	A	Milwaukee-Racine, WI	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$42,250	\$65,000
BEA064	A	Chicago-Gary-Kenosha, IL-IN-ND	14	0301330173	Advanced Radio Telecom Corp.	04/20/2000 2:01:44:306PM	\$278,850	\$429,000
BEA065	A	Elkhart-Goshen, IN-MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$17,000	\$17,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA066	A	Fort Wayne, IN	1	0301112381	Hyperion Communications Long Haul, L.P.	04/12/2000 9:03:04:493AM	\$13,000	\$13,000
BEA067	A	Indianapolis, IN-IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$90,000	\$90,000
BEA068	A	Champaign-Urbana, IL	4	0302322085	C & W Systems, Ltd.	04/13/2000 2:07:58:633PM	\$9,100	\$14,000
BEA069	A	Evansville-Henderson, IN-KY-IL	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$59,250	\$79,000
BEA070	A	Louisville, KY-IN	52	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 9:03:03:533AM	\$612,000	\$612,000
BEA071	A	Nashville, TN-KY	30	0301423122	ZEPHYR WIRELESS, L.L.C.	04/27/2000 11:30:29:073AM	\$1,116,000	\$1,488,000
BEA072	A	Paducah, KY-IL	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$13,000	\$13,000
BEA073	A	Memphis, TN-AR-MS-KY	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$48,000	\$48,000
BEA074	A	Huntsville, AL-TN	23	0301031288	GigaTel Wireless, L.L.C.	04/25/2000 2:00:48:616PM	\$130,000	\$130,000
BEA075	A	Tupelo, MS-AL-TN	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$9,000	\$12,000
BEA076	A	Greenville, MS	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$17,000	\$17,000
BEA077	A	Jackson, MS-AL-LA	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$114,000	\$152,000
BEA078	A	Birmingham, AL	37	0300701089	Bala Equity IV, Inc.	04/28/2000 3:01:41:070PM	\$111,750	\$149,000
BEA081	A	Pensacola, FL	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$15,000	\$20,000
BEA082	A	Biloxi-Gulfport-Pascagoula, MS	4	0301423122	ZEPHYR WIRELESS, L.L.C.	04/13/2000 2:00:32:280PM	\$6,750	\$9,000
BEA083	A	New Orleans, LA-MS	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$125,450	\$193,000
BEA084	A	Baton Rouge, LA-MS	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$75,000	\$75,000
BEA085	A	Lafayette, LA	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$43,000	\$43,000
BEA086	A	Lake Charles, LA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$30,000	\$30,000
BEA087	A	Beaumont-Port Arthur, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,500	\$8,500
BEA089	A	Monroe, LA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,500	\$6,500

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<b>39 GHz Band</b>								
BEA090	A	Little Rock-North Little Rock,	44	0301324217	Bachow 39 GHz, Inc.	05/01/2000 4:30:10:283PM	\$109,500	\$146,000
BEA091	A	Fort Smith, AR-OK	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$18,000	\$18,000
BEA092	A	Fayetteville-Springdale-Rogers	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$21,000	\$28,000
BEA093	A	Joplin, MO-KS-OK	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$5,700	\$5,700
BEA094	A	Springfield, MO	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$14,000	\$14,000
BEA095	A	Jonesboro, AR-MO	5	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 9:00:55:643AM	\$5,800	\$5,800
BEA096	A	St. Louis, MO-IL	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$75,400	\$116,000
BEA097	A	Springfield, IL-MO	19	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 2:01:20:653PM	\$40,000	\$40,000
BEA099	A	Kansas City, MO-KS	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$339,300	\$522,000
BEA100	A	Des Moines, IA-IL-MO	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$33,000	\$44,000
BEA101	A	Peoria-Pekin, IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA102	A	Davenport-Moline-Rock Island,	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$7,150	\$11,000
BEA103	A	Cedar Rapids, IA	11	0301423122	ZEPHYR WIRELESS, L.L.C.	04/19/2000 9:00:30:506AM	\$8,250	\$11,000
BEA104	A	Madison, WI-IA-IL	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$94,000	\$94,000
BEA106	A	Rochester, MN-IA-WI	7	0301609016	TRW Inc.	04/17/2000 9:02:24:923AM	\$7,500	\$7,500
BEA107	A	Minneapolis-St. Paul, MN-WI-IA	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$89,700	\$138,000
BEA108	A	Wausau, WI	11	0301423122	ZEPHYR WIRELESS, L.L.C.	04/19/2000 9:00:30:506AM	\$8,250	\$11,000
BEA109	A	Duluth-Superior, MN-WI	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$7,800	\$7,800
BEA110	A	Grand Forks, ND-MN	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$9,200	\$9,200
BEA111	A	Minot, ND	24	0301233183	Atlantis Bidding Corp.	04/25/2000 4:30:23:290PM	\$4,875	\$6,500
BEA112	A	Bismarck, ND-MT-SD	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$8,000	\$8,000

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<b>39 GHz Band</b>								
BEA113	A	Fargo-Moorhead, ND-MN	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$26,000	\$26,000
BEA114	A	Aberdeen, SD	22	0301330173	Advanced Radio Telecom Corp.	04/25/2000 11:37:08:283AM	\$1,820	\$2,800
BEA115	A	Rapid City, SD-MT-ND-NE	27	0301330173	Advanced Radio Telecom Corp.	04/26/2000 2:16:05:203PM	\$3,185	\$4,900
BEA116	A	Sioux Falls, SD-IA-MN-NE	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$30,000	\$30,000
BEA118	A	Omaha, NE-IA-MO	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$63,000	\$63,000
BEA119	A	Lincoln, NE	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$4,875	\$7,500
BEA120	A	Grand Island, NE	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$5,600	\$5,600
BEA121	A	North Platte, NE-CO	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$2,800	\$2,800
BEA122	A	Wichita, KS-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$24,000	\$24,000
BEA123	A	Topeka, KS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,900	\$8,900
BEA124	A	Tulsa, OK-KS	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$143,250	\$191,000
BEA125	A	Oklahoma City, OK	41	0301112381	Hyperion Communications Long Haul, L.P.	05/01/2000 12:04:44:916PM	\$252,000	\$252,000
BEA126	A	Western Oklahoma, OK	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$3,300	\$3,300
BEA127	A	Dallas-Fort Worth, TX-AR-OK	32	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 4:31:06:733PM	\$1,023,000	\$1,023,000
BEA128	A	Abilene, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,300	\$4,300
BEA129	A	San Angelo, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$3,800	\$3,800
BEA130	A	Austin-San Marcos, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$18,000	\$18,000
BEA131	A	Houston-Galveston-Brazoria, T	42	0301330173	Advanced Radio Telecom Corp.	05/01/2000 1:33:21:910PM	\$255,450	\$393,000
BEA132	A	Corpus Christi, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA133	A	McAllen-Edinburg-Mission, TX	7	0301514526	WinStar Wireless Fiber Corp.	04/17/2000 9:01:07:900AM	\$26,000	\$26,000
BEA134	A	San Antonio, TX	38	0301112381	Hyperion Communications Long Haul, L.P.	04/28/2000 4:30:55:443PM	\$721,000	\$721,000

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<b>39 GHz Band</b>								
BEA135	A	Odessa-Midland, TX	57	0301609016	TRW Inc.	05/03/2000 3:01:31:046PM	\$30,000	\$30,000
BEA136	A	Hobbs, NM-TX	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$6,200	\$6,200
BEA138	A	Amarillo, TX-NM	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$11,000	\$11,000
BEA139	A	Santa Fe, NM	3	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 9:01:22:050AM	\$6,000	\$6,000
BEA140	A	Pueblo, CO-NM	5	0301609016	TRW Inc.	04/14/2000 9:02:04:336AM	\$7,600	\$7,600
BEA141	A	Denver-Boulder-Greeley, CO-K	22	0301330173	Advanced Radio Telecom Corp.	04/25/2000 11:37:08:283AM	\$1,829,100	\$2,814,000
BEA142	A	Scottsbluff, NE-WY	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$2,800	\$2,800
BEA143	A	Casper, WY-ID-UT	3	0301330173	Advanced Radio Telecom Corp.	04/13/2000 9:02:02:566AM	\$5,655	\$8,700
BEA144	A	Billings, MT-WY	20	0301609016	TRW Inc.	04/24/2000 4:32:22:210PM	\$10,000	\$10,000
BEA145	A	Great Falls, MT	24	0301233183	Atlantis Bidding Corp.	04/25/2000 4:30:23:290PM	\$3,150	\$4,200
BEA146	A	Missoula, MT	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$7,500	\$7,500
BEA147	A	Spokane, WA-ID	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$14,000	\$14,000
BEA148	A	Idaho Falls, ID-WY	24	0301233183	Atlantis Bidding Corp.	04/25/2000 4:30:23:290PM	\$8,250	\$11,000
BEA149	A	Twin Falls, ID	40	0301330173	Advanced Radio Telecom Corp.	05/01/2000 10:35:27:420AM	\$3,640	\$5,600
BEA150	A	Boise City, ID-OR	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$9,400	\$9,400
BEA151	A	Reno, NV-CA	70	0301327530	PTPMS Communications, LLC	05/08/2000 11:22:49:453AM	\$7,150	\$11,000
BEA152	A	Salt Lake City-Ogden, UT-ID	47	0301327530	PTPMS Communications, LLC	05/02/2000 12:06:24:710PM	\$78,000	\$120,000
BEA153	A	Las Vegas, NV-AZ-UT	56	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 2:04:55:960PM	\$72,000	\$72,000
BEA154	A	Flagstaff, AZ-UT	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,000	\$6,000
BEA155	A	Farmington, NM-CO	28	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 4:31:19:026PM	\$3,800	\$3,800
BEA156	A	Albuquerque, NM-AZ	34	0301327530	PTPMS Communications, LLC	04/28/2000 10:39:28:013AM	\$16,900	\$26,000

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<b>39 GHz Band</b>								
BEA158	A	Phoenix-Mesa, AZ-NM	45	0301330173	Advanced Radio Telecom Corp.	05/02/2000 9:01:20:983AM	\$106,600	\$164,000
BEA159	A	Tucson, AZ	5	0301609016	TRW Inc.	04/14/2000 9:02:04:336AM	\$21,000	\$21,000
BEA160	A	Los Angeles-Riverside-Orange	54	0301330173	Advanced Radio Telecom Corp.	05/03/2000 11:01:42:413AM	\$1,872,650	\$2,881,000
BEA161	A	San Diego, CA	44	0301330173	Advanced Radio Telecom Corp.	05/01/2000 4:32:29:193PM	\$398,450	\$613,000
BEA162	A	Fresno, CA	2	0301537392	Morgan Stanley Capital Group Inc.	04/12/2000 2:21:01:093PM	\$32,000	\$32,000
BEA163	A	San Francisco-Oakland-San Jo	29	0301330173	Advanced Radio Telecom Corp.	04/27/2000 9:01:27:576AM	\$5,957,250	\$9,165,000
BEA164	A	Sacramento-Yolo, CA	36	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 1:31:12:900PM	\$1,882,000	\$1,882,000
BEA165	A	Redding, CA-OR	20	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 4:31:09:926PM	\$43,000	\$43,000
BEA166	A	Eugene-Springfield, OR-CA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$23,000	\$23,000
BEA167	A	Portland-Salem, OR-WA	37	0301112381	Hyperion Communications Long Haul, L.P.	04/28/2000 3:00:52:473PM	\$806,000	\$806,000
BEA168	A	Pendleton, OR-WA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$3,500	\$3,500
BEA169	A	Richland-Kennewick-Pasco, W	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA170	A	Seattle-Tacoma-Bremerton, W	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$76,700	\$118,000
BEA171	A	Anchorage, AK	42	0301112381	Hyperion Communications Long Haul, L.P.	05/01/2000 1:30:45:876PM	\$11,000	\$11,000
BEA172	A	Honolulu, HI	20	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 4:31:09:926PM	\$286,000	\$286,000
BEA173	A	Guam and Northern Mariana Isl	6	0301609016	TRW Inc.	04/14/2000 2:00:53:226PM	\$4,500	\$4,500
BEA175	A	American Samoa	5	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 9:00:55:643AM	\$2,500	\$2,500
BEA001	B	Bangor, ME	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA003	B	Boston-Worcester-Lawrence-	39	0301233183	Atlantis Bidding Corp.	05/01/2000 9:00:22:650AM	\$1,870,500	\$2,494,000
BEA004	B	Burlington, VT-NY	20	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 4:31:09:926PM	\$62,000	\$62,000
BEA005	B	Albany-Schenectady-Troy, NY	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$124,500	\$166,000



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BEA006	B	Syracuse, NY-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$57,000	\$57,000
BEA007	B	Rochester, NY-PA	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$24,700	\$38,000
BEA008	B	Buffalo-Niagara Falls, NY-PA	35	0301327530	PTPMS Communications, LLC	04/28/2000 12:02:09:610PM	\$65,650	\$101,000
BEA009	B	State College, PA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$24,000	\$32,000
BEA010	B	New York-North New Jersey-L	32	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 4:31:06:733PM	\$5,282,000	\$5,282,000
BEA011	B	Harrisburg-Lebanon-Carlisle, P	3	0302322085	C & W Systems, Ltd.	04/13/2000 9:02:00:990AM	\$13,650	\$21,000
BEA012	B	Philadelphia-Wilmington-Atlant	19	0301233183	Atlantis Bidding Corp.	04/24/2000 2:03:40:816PM	\$1,203,000	\$1,604,000
BEA013	B	Washington-Baltimore, DC-MD	34	0301112381	Hyperion Communications Long Haul, L.P.	04/28/2000 10:39:01:250AM	\$4,699,000	\$4,699,000
BEA014	B	Salisbury, MD-DE-VA	31	0301609016	TRW Inc.	04/27/2000 2:01:13:590PM	\$39,000	\$39,000
BEA015	B	Richmond-Petersburg, VA	39	0301233183	Atlantis Bidding Corp.	05/01/2000 9:00:22:650AM	\$183,000	\$244,000
BEA016	B	Staunton, VA-WV	25	0301233183	Atlantis Bidding Corp.	04/26/2000 9:03:50:706AM	\$4,950	\$6,600
BEA017	B	Roanoke, VA-NC-WV	38	0301233183	Atlantis Bidding Corp.	04/28/2000 4:30:22:836PM	\$16,500	\$22,000
BEA018	B	Greensboro-Winston-Salem-Hi	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$663,000	\$663,000
BEA019	B	Raleigh-Durham-Chapel Hill, NC	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$28,600	\$44,000
BEA020	B	Norfolk-Virginia Beach-Newpo	31	0302216572	AT&T Wireless PCS, LLC	04/27/2000 2:01:04:530PM	\$536,000	\$536,000
BEA021	B	Greenville, NC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$83,000	\$83,000
BEA022	B	Fayetteville, NC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$45,000	\$60,000
BEA023	B	Charlotte-Gastonia-Rock Hill,	3	0301330173	Advanced Radio Telecom Corp.	04/13/2000 9:02:02:566AM	\$39,650	\$61,000
BEA024	B	Columbia, SC	2	0301316169	CT Communications, Inc	04/12/2000 2:53:37:383PM	\$18,000	\$18,000
BEA025	B	Wilmington, NC-SC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$66,750	\$89,000
BEA026	B	Charleston-North Charleston, S	49	0301644489	DCT Spirit, L.L.C.	05/02/2000 3:00:56:583PM	\$44,850	\$69,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA027	B	Augusta-Aiken, GA-SC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$54,750	\$73,000
BEA028	B	Savannah, GA-SC	34	0301233183	Atlantis Bidding Corp.	04/28/2000 10:30:29:896AM	\$57,750	\$77,000
BEA029	B	Jacksonville, FL-GA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$42,000	\$42,000
BEA030	B	Orlando, FL	24	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 4:30:46:596PM	\$1,731,000	\$1,731,000
BEA031	B	Miami-Fort Lauderdale, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$162,000	\$162,000
BEA032	B	Fort Myers-Cape Coral, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$9,700	\$9,700
BEA033	B	Sarasota-Bradenton, FL	27	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 2:16:52:350PM	\$26,000	\$26,000
BEA034	B	Tampa-St. Petersburg-Clearwa	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$63,000	\$63,000
BEA035	B	Tallahassee, FL-GA	67	0301230486	Milkyway Multipoint, LLC	05/08/2000 9:01:55:286AM	\$66,300	\$102,000
BEA036	B	Dothan, AL-FL-GA	3	0301423122	ZEPHYR WIRELESS, L.L.C.	04/13/2000 9:01:00:783AM	\$6,150	\$8,200
BEA037	B	Albany, GA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,300	\$8,300
BEA038	B	Macon, GA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$19,500	\$26,000
BEA039	B	Columbus, GA-AL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$9,000	\$9,000
BEA040	B	Atlanta, GA-AL-NC	32	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 4:49:38:850PM	\$2,025,000	\$2,025,000
BEA041	B	Greenville-Spartanburg-Ander	17	0301330173	Advanced Radio Telecom Corp.	04/24/2000 9:01:15:743AM	\$14,950	\$23,000
BEA042	B	Asheville, NC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$27,000	\$36,000
BEA043	B	Chattanooga, TN-GA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$54,000	\$54,000
BEA044	B	Knoxville, TN	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$103,500	\$138,000
BEA045	B	Johnson City-Kingsport-Bristol	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$14,000	\$14,000
BEA046	B	Hickory-Morganton, NC-TN	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$45,000	\$60,000
BEA047	B	Lexington, KY-TN-VA-WV	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$153,000	\$153,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA048	B	Charleston, WV-KY-OH	2	0301330173	Advanced Radio Telecom Corp.	04/12/2000 2:05:16:116PM	\$18,200	\$28,000
BEA049	B	Cincinnati-Hamilton, OH-KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$60,000	\$60,000
BEA050	B	Dayton-Springfield, OH	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$16,250	\$25,000
BEA051	B	Columbus, OH	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$41,600	\$64,000
BEA052	B	Wheeling, WV-OH	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,900	\$6,900
BEA053	B	Pittsburgh, PA-WV	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$1,037,400	\$1,596,000
BEA054	B	Erie, PA	2	0302322085	C & W Systems, Ltd.	04/12/2000 2:04:26:736PM	\$6,500	\$10,000
BEA055	B	Cleveland-Akron, OH-PA	21	0301330173	Advanced Radio Telecom Corp.	04/25/2000 9:01:36:200AM	\$2,104,050	\$3,237,000
BEA056	B	Toledo, OH	43	0301031288	GigaTel Wireless, L.L.C.	05/01/2000 3:03:19:506PM	\$108,000	\$108,000
BEA057	B	Detroit-Ann Arbor-Flint, MI	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$2,388,100	\$3,674,000
BEA058	B	Northern Michigan, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,600	\$4,600
BEA059	B	Green Bay, WI-MI	40	0301324217	Bachow 39 GHz, Inc.	05/01/2000 10:30:21:303AM	\$36,000	\$48,000
BEA061	B	Traverse City, MI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$5,300	\$5,300
BEA062	B	Grand Rapids-Muskegon-Holland	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$174,000	\$232,000
BEA063	B	Milwaukee-Racine, WI	32	0302216572	AT&T Wireless PCS, LLC	04/27/2000 4:32:55:773PM	\$1,642,000	\$1,642,000
BEA064	B	Chicago-Gary-Kenosha, IL-IN-VA	20	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 4:30:55:903PM	\$5,348,000	\$5,348,000
BEA065	B	Elkhart-Goshen, IN-MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$17,000	\$17,000
BEA066	B	Fort Wayne, IN	41	0301031288	GigaTel Wireless, L.L.C.	05/01/2000 12:01:11:090PM	\$15,000	\$15,000
BEA067	B	Indianapolis, IN-IL	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$312,650	\$481,000
BEA068	B	Champaign-Urbana, IL	1	0302322085	C & W Systems, Ltd.	04/12/2000 9:13:20:200AM	\$7,800	\$12,000
BEA069	B	Evansville-Henderson, IN-KY-IL	49	0301031288	GigaTel Wireless, L.L.C.	05/02/2000 3:00:45:913PM	\$53,000	\$53,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA071	B	Nashville, TN-KY	3	0301330173	Advanced Radio Telecom Corp.	04/13/2000 9:02:02:566AM	\$39,000	\$60,000
BEA072	B	Paducah, KY-IL	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$8,800	\$8,800
BEA073	B	Memphis, TN-AR-MS-KY	21	0301330173	Advanced Radio Telecom Corp.	04/25/2000 9:01:36:200AM	\$192,400	\$296,000
BEA074	B	Huntsville, AL-TN	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$67,500	\$90,000
BEA075	B	Tupelo, MS-AL-TN	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$36,000	\$36,000
BEA076	B	Greenville, MS	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$17,000	\$17,000
BEA077	B	Jackson, MS-AL-LA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$105,000	\$105,000
BEA078	B	Birmingham, AL	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$222,000	\$296,000
BEA079	B	Montgomery, AL	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$45,000	\$60,000
BEA080	B	Mobile, AL	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$64,000	\$64,000
BEA082	B	Biloxi-Gulfport-Pascagoula, MS	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$28,000	\$28,000
BEA083	B	New Orleans, LA-MS	15	0301330173	Advanced Radio Telecom Corp.	04/21/2000 9:01:22:846AM	\$97,500	\$150,000
BEA085	B	Lafayette, LA	4	0301423122	ZEPHYR WIRELESS, L.L.C.	04/13/2000 2:00:32:280PM	\$10,500	\$14,000
BEA086	B	Lake Charles, LA	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$7,500	\$10,000
BEA087	B	Beaumont-Port Arthur, TX	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:14:50:326PM	\$5,525	\$8,500
BEA088	B	Shreveport-Bossier City, LA-A	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA090	B	Little Rock-North Little Rock,	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$47,450	\$73,000
BEA091	B	Fort Smith, AR-OK	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$12,000	\$12,000
BEA092	B	Fayetteville-Springdale-Rogers	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$27,000	\$27,000
BEA093	B	Joplin, MO-KS-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,700	\$4,700
BEA094	B	Springfield, MO	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$41,250	\$55,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA095	B	Jonesboro, AR-MO	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$19,000	\$19,000
BEA096	B	St. Louis, MO-IL	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$1,308,450	\$2,013,000
BEA097	B	Springfield, IL-MO	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$7,500	\$10,000
BEA098	B	Columbia, MO	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$5,785	\$8,900
BEA099	B	Kansas City, MO-KS	24	0302216572	AT&T Wireless PCS, LLC	04/25/2000 4:52:06:816PM	\$2,960,000	\$2,960,000
BEA100	B	Des Moines, IA-IL-MO	32	0301603211	Switch 2000 L.L.C.	04/27/2000 4:31:00:643PM	\$113,000	\$113,000
BEA101	B	Peoria-Pekin, IL	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$6,500	\$10,000
BEA102	B	Davenport-Moline-Rock Island,	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$7,150	\$11,000
BEA103	B	Cedar Rapids, IA	19	0301603211	Switch 2000 L.L.C.	04/24/2000 2:01:40:390PM	\$16,000	\$16,000
BEA104	B	Madison, WI-IA-IL	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$12,350	\$19,000
BEA105	B	La Crosse, WI-MN	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$14,250	\$19,000
BEA106	B	Rochester, MN-IA-WI	36	0301609016	TRW Inc.	04/28/2000 1:32:02:723PM	\$22,000	\$22,000
BEA107	B	Minneapolis-St. Paul, MN-WI-IA	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$2,304,000	\$2,304,000
BEA108	B	Wausau, WI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$29,000	\$29,000
BEA109	B	Duluth-Superior, MN-WI	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$8,300	\$8,300
BEA110	B	Grand Forks, ND-MN	5	0301514526	WinStar Wireless Fiber Corp.	04/14/2000 9:00:55:953AM	\$4,800	\$4,800
BEA111	B	Minot, ND	27	0301330173	Advanced Radio Telecom Corp.	04/26/2000 2:16:05:203PM	\$2,925	\$4,500
BEA112	B	Bismarck, ND-MT-SD	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$5,500	\$5,500
BEA114	B	Aberdeen, SD	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$2,800	\$2,800
BEA115	B	Rapid City, SD-MT-ND-NE	28	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 4:31:19:026PM	\$5,300	\$5,300
BEA116	B	Sioux Falls, SD-IA-MN-NE	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$21,750	\$29,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA117	B	Sioux City, IA-NE-SD	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$19,000	\$19,000
BEA118	B	Omaha, NE-IA-MO	16	0301112381	Hyperion Communications Long Haul, L.P.	04/21/2000 2:14:54:596PM	\$21,000	\$21,000
BEA119	B	Lincoln, NE	19	0301230486	Milkyway Multipoint, LLC	04/24/2000 2:07:33:400PM	\$4,420	\$6,800
BEA120	B	Grand Island, NE	17	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 9:06:23:623AM	\$5,600	\$5,600
BEA121	B	North Platte, NE-CO	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$2,800	\$2,800
BEA122	B	Wichita, KS-OK	18	0301031288	GigaTel Wireless, L.L.C.	04/24/2000 11:30:45:660AM	\$64,000	\$64,000
BEA123	B	Topeka, KS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,900	\$8,900
BEA124	B	Tulsa, OK-KS	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$177,000	\$177,000
BEA125	B	Oklahoma City, OK	25	0301233183	Atlantis Bidding Corp.	04/26/2000 9:03:50:706AM	\$210,750	\$281,000
BEA126	B	Western Oklahoma, OK	28	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 4:31:19:026PM	\$3,700	\$3,700
BEA127	B	Dallas-Fort Worth, TX-AR-OK	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:16:22:433PM	\$3,987,000	\$3,987,000
BEA128	B	Abilene, TX	17	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 9:06:23:623AM	\$4,300	\$4,300
BEA129	B	San Angelo, TX	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$4,200	\$4,200
BEA130	B	Austin-San Marcos, TX	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$15,600	\$24,000
BEA131	B	Houston-Galveston-Brazoria, T	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$163,000	\$163,000
BEA132	B	Corpus Christi, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA133	B	McAllen-Edinburg-Mission, TX	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$19,000	\$19,000
BEA134	B	San Antonio, TX	53	0300701089	Bala Equity IV, Inc.	05/03/2000 10:00:27:786AM	\$180,000	\$240,000
BEA135	B	Odessa-Midland, TX	57	0301609016	TRW Inc.	05/03/2000 3:01:31:046PM	\$48,000	\$48,000
BEA136	B	Hobbs, NM-TX	35	0301330173	Advanced Radio Telecom Corp.	04/28/2000 12:06:04:660PM	\$4,290	\$6,600
BEA139	B	Santa Fe, NM	64	0301327530	PTPMS Communications, LLC	05/04/2000 12:01:02:930PM	\$4,030	\$6,200

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA140	B	Pueblo, CO-NM	9	0301609016	TRW Inc.	04/18/2000 9:00:23:060AM	\$12,000	\$12,000
BEA141	B	Denver-Boulder-Greeley, CO-K	28	0301628465	NEXTBAND Communications, L.L.C.	04/26/2000 4:35:02:480PM	\$3,174,000	\$3,174,000
BEA142	B	Scottsbluff, NE-WY	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$2,800	\$2,800
BEA143	B	Casper, WY-ID-UT	32	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 4:31:06:733PM	\$21,000	\$21,000
BEA144	B	Billings, MT-WY	43	0301609016	TRW Inc.	05/01/2000 3:07:21:043PM	\$36,000	\$36,000
BEA145	B	Great Falls, MT	24	0301233183	Atlantis Bidding Corp.	04/25/2000 4:30:23:290PM	\$3,150	\$4,200
BEA146	B	Missoula, MT	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$9,100	\$9,100
BEA147	B	Spokane, WA-ID	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$14,000	\$14,000
BEA148	B	Idaho Falls, ID-WY	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$5,460	\$8,400
BEA149	B	Twin Falls, ID	41	0301609016	TRW Inc.	05/01/2000 12:02:52:180PM	\$6,300	\$6,300
BEA151	B	Reno, NV-CA	7	0301327530	PTPMS Communications, LLC	04/17/2000 9:00:53:623AM	\$7,150	\$11,000
BEA152	B	Salt Lake City-Ogden, UT-ID	27	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 2:16:52:350PM	\$1,770,000	\$1,770,000
BEA153	B	Las Vegas, NV-AZ-UT	56	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 2:04:55:960PM	\$89,000	\$89,000
BEA154	B	Flagstaff, AZ-UT	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$7,300	\$7,300
BEA155	B	Farmington, NM-CO	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$2,145	\$3,300
BEA156	B	Albuquerque, NM-AZ	70	0301514526	WinStar Wireless Fiber Corp.	05/08/2000 11:16:03:656AM	\$282,000	\$282,000
BEA157	B	El Paso, TX-NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$16,000	\$16,000
BEA158	B	Phoenix-Mesa, AZ-NM	32	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 4:49:38:850PM	\$1,442,000	\$1,442,000
BEA159	B	Tucson, AZ	13	0301609016	TRW Inc.	04/20/2000 9:01:38:263AM	\$21,000	\$21,000
BEA160	B	Los Angeles-Riverside-Orange	17	0301330173	Advanced Radio Telecom Corp.	04/24/2000 9:01:15:743AM	\$5,428,800	\$8,352,000
BEA161	B	San Diego, CA	37	0301628465	NEXTBAND Communications, L.L.C.	04/28/2000 3:03:11:806PM	\$3,025,000	\$3,025,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA162	B	Fresno, CA	2	0302322085	C & W Systems, Ltd.	04/12/2000 2:04:26:736PM	\$17,550	\$27,000
BEA163	B	San Francisco-Oakland-San Jo	25	0301330173	Advanced Radio Telecom Corp.	04/26/2000 9:01:43:750AM	\$7,377,500	\$11,350,000
BEA164	B	Sacramento-Yolo, CA	38	0301112381	Hyperion Communications Long Haul, L.P.	04/28/2000 4:30:55:443PM	\$1,888,000	\$1,888,000
BEA165	B	Redding, CA-OR	44	0301609016	TRW Inc.	05/01/2000 4:32:49:616PM	\$15,000	\$15,000
BEA166	B	Eugene-Springfield, OR-CA	9	0302322085	C & W Systems, Ltd.	04/18/2000 9:23:18:760AM	\$9,100	\$14,000
BEA167	B	Portland-Salem, OR-WA	33	0301330173	Advanced Radio Telecom Corp.	04/28/2000 9:03:05:956AM	\$63,050	\$97,000
BEA168	B	Pendleton, OR-WA	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$4,800	\$4,800
BEA169	B	Richland-Kennewick-Pasco, W	5	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 9:00:55:643AM	\$11,000	\$11,000
BEA170	B	Seattle-Tacoma-Bremerton, W/	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$1,767,350	\$2,719,000
BEA171	B	Anchorage, AK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA172	B	Honolulu, HI	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$17,550	\$27,000
BEA173	B	Guam and Northern Mariana Isl	9	0301609016	TRW Inc.	04/18/2000 9:04:17:816AM	\$4,500	\$4,500
BEA174	B	Puerto Rico and the U.S. Virgi	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$81,250	\$125,000
BEA175	B	American Samoa	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$1,625	\$2,500
BEA002	C	Portland, ME	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$9,100	\$14,000
BEA003	C	Boston-Worcester-Lawrence-	19	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 2:01:01:423PM	\$2,741,000	\$2,741,000
BEA004	C	Burlington, VT-NY	41	0301609016	TRW Inc.	05/01/2000 12:02:52:180PM	\$59,000	\$59,000
BEA005	C	Albany-Schenectady-Troy, NY	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$16,900	\$26,000
BEA006	C	Syracuse, NY-PA	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$37,050	\$57,000
BEA007	C	Rochester, NY-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$38,000	\$38,000
BEA008	C	Buffalo-Niagara Falls, NY-PA	34	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 10:35:47:510AM	\$128,000	\$128,000



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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA009	C	State College, PA	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$10,400	\$16,000
BEA010	C	New York-North New Jersey-L	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$937,000	\$937,000
BEA012	C	Philadelphia-Wilmington-Atlant	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$257,000	\$257,000
BEA013	C	Washington-Baltimore, DC-MD	5	0301514526	WinStar Wireless Fiber Corp.	04/14/2000 9:00:55:953AM	\$357,000	\$357,000
BEA014	C	Salisbury, MD-DE-VA	24	0301609016	TRW Inc.	04/25/2000 4:30:22:350PM	\$40,000	\$40,000
BEA015	C	Richmond-Petersburg, VA	29	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 9:01:23:536AM	\$301,000	\$301,000
BEA016	C	Staunton, VA-WV	25	0301233183	Atlantis Bidding Corp.	04/26/2000 9:03:50:706AM	\$4,950	\$6,600
BEA017	C	Roanoke, VA-NC-WV	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$15,000	\$15,000
BEA019	C	Raleigh-Durham-Chapel Hill, NC	54	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 11:02:08:883AM	\$458,000	\$458,000
BEA020	C	Norfolk-Virginia Beach-Newpo	29	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 9:01:23:536AM	\$494,000	\$494,000
BEA021	C	Greenville, NC	3	0301233183	Atlantis Bidding Corp.	04/13/2000 9:00:39:906AM	\$15,000	\$20,000
BEA023	C	Charlotte-Gastonia-Rock Hill,	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$29,250	\$45,000
BEA024	C	Columbia, SC	3	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 9:01:22:050AM	\$21,000	\$21,000
BEA025	C	Wilmington, NC-SC	3	0301233183	Atlantis Bidding Corp.	04/13/2000 9:00:39:906AM	\$14,250	\$19,000
BEA026	C	Charleston-North Charleston, S	43	0301233183	Atlantis Bidding Corp.	05/01/2000 3:00:24:526PM	\$58,500	\$78,000
BEA027	C	Augusta-Aiken, GA-SC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$54,750	\$73,000
BEA028	C	Savannah, GA-SC	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA029	C	Jacksonville, FL-GA	6	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 2:03:30:840PM	\$47,000	\$47,000
BEA030	C	Orlando, FL	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$2,288,000	\$2,288,000
BEA031	C	Miami-Fort Lauderdale, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$162,000	\$162,000
BEA032	C	Fort Myers-Cape Coral, FL	25	0301233183	Atlantis Bidding Corp.	04/26/2000 9:03:50:706AM	\$28,500	\$38,000

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<b>39 GHz Band</b>								
BEA033	C	Sarasota-Bradenton, FL	56	0301324217	Bachow 39 GHz, Inc.	05/03/2000 2:00:16:556PM	\$33,750	\$45,000
BEA034	C	Tampa-St. Petersburg-Clearwæ	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$63,000	\$63,000
BEA035	C	Tallahassee, FL-GA	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$113,000	\$113,000
BEA036	C	Dothan, AL-FL-GA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$20,000	\$20,000
BEA037	C	Albany, GA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,300	\$8,300
BEA038	C	Macon, GA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$27,750	\$37,000
BEA039	C	Columbus, GA-AL	1	0301112381	Hyperion Communications Long Haul, L.P.	04/12/2000 9:03:04:493AM	\$9,000	\$9,000
BEA040	C	Atlanta, GA-AL-NC	31	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 2:01:27:290PM	\$1,713,000	\$1,713,000
BEA041	C	Greenville-Spartanburg-Ander	17	0301330173	Advanced Radio Telecom Corp.	04/24/2000 9:01:15:743AM	\$14,950	\$23,000
BEA042	C	Asheville, NC	3	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 9:01:22:050AM	\$10,000	\$10,000
BEA043	C	Chattanooga, TN-GA	13	0301031288	GigaTel Wireless, L.L.C.	04/20/2000 9:00:48:506AM	\$24,000	\$24,000
BEA044	C	Knoxville, TN	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$11,050	\$17,000
BEA045	C	Johnson City-Kingsport-Bristol	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$7,150	\$11,000
BEA046	C	Hickory-Morganton, NC-TN	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$45,000	\$60,000
BEA047	C	Lexington, KY-TN-VA-WV	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$35,100	\$54,000
BEA049	C	Cincinnati-Hamilton, OH-KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$60,000	\$60,000
BEA050	C	Dayton-Springfield, OH	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$22,100	\$34,000
BEA051	C	Columbus, OH	2	0301330173	Advanced Radio Telecom Corp.	04/12/2000 2:05:16:116PM	\$41,600	\$64,000
BEA052	C	Wheeling, WV-OH	40	0301609016	TRW Inc.	05/01/2000 10:33:03:066AM	\$6,900	\$6,900
BEA053	C	Pittsburgh, PA-WV	20	0302216572	AT&T Wireless PCS, LLC	04/24/2000 4:52:50:846PM	\$826,000	\$826,000
BEA054	C	Erie, PA	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$14,000	\$14,000

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<b>39 GHz Band</b>								
BEA055	C	Cleveland-Akron, OH-PA	35	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 12:04:34:120PM	\$366,000	\$366,000
BEA056	C	Toledo, OH	1	0301510434	Sycamore Telephone Company	04/12/2000 9:22:28:953AM	\$20,150	\$31,000
BEA057	C	Detroit-Ann Arbor-Flint, MI	30	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 11:31:31:406AM	\$693,000	\$693,000
BEA058	C	Northern Michigan, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,600	\$4,600
BEA059	C	Green Bay, WI-MI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$36,000	\$36,000
BEA060	C	Appleton-Oshkosh-Neenah, W	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$25,500	\$34,000
BEA061	C	Traverse City, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,800	\$4,800
BEA062	C	Grand Rapids-Muskegon-Holla	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$47,000	\$47,000
BEA063	C	Milwaukee-Racine, WI	30	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 11:31:31:406AM	\$1,603,000	\$1,603,000
BEA064	C	Chicago-Gary-Kenosha, IL-IN-\	30	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 11:31:31:406AM	\$3,686,000	\$3,686,000
BEA065	C	Elkhart-Goshen, IN-MI	12	0301031288	GigaTel Wireless, L.L.C.	04/19/2000 2:00:47:330PM	\$19,000	\$19,000
BEA066	C	Fort Wayne, IN	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$8,450	\$13,000
BEA067	C	Indianapolis, IN-IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$90,000	\$90,000
BEA068	C	Champaign-Urbana, IL	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$15,000	\$15,000
BEA069	C	Evansville-Henderson, IN-KY-IL	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$12,750	\$17,000
BEA070	C	Louisville, KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$32,000	\$32,000
BEA071	C	Nashville, TN-KY	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$39,000	\$60,000
BEA072	C	Paducah, KY-IL	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$13,000	\$13,000
BEA073	C	Memphis, TN-AR-MS-KY	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$48,000	\$48,000
BEA075	C	Tupelo, MS-AL-TN	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$9,000	\$12,000
BEA076	C	Greenville, MS	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$17,000	\$17,000

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<b>39 GHz Band</b>								
BEA077	C	Jackson, MS-AL-LA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$133,000	\$133,000
BEA078	C	Birmingham, AL	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$24,700	\$38,000
BEA080	C	Mobile, AL	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$55,500	\$74,000
BEA081	C	Pensacola, FL	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$6,500	\$10,000
BEA082	C	Biloxi-Gulfport-Pascagoula, MS	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$37,000	\$37,000
BEA083	C	New Orleans, LA-MS	21	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 9:07:18:056AM	\$1,138,000	\$1,138,000
BEA084	C	Baton Rouge, LA-MS	32	0301031288	GigaTel Wireless, L.L.C.	04/27/2000 4:30:46:846PM	\$25,000	\$25,000
BEA085	C	Lafayette, LA	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$8,250	\$11,000
BEA086	C	Lake Charles, LA	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$7,500	\$10,000
BEA087	C	Beaumont-Port Arthur, TX	6	0301423122	ZEPHYR WIRELESS, L.L.C.	04/14/2000 2:00:25:360PM	\$8,250	\$11,000
BEA088	C	Shreveport-Bossier City, LA-A	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA089	C	Monroe, LA	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:44:47:353AM	\$4,225	\$6,500
BEA090	C	Little Rock-North Little Rock,	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$38,000	\$38,000
BEA091	C	Fort Smith, AR-OK	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$18,000	\$18,000
BEA094	C	Springfield, MO	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$14,000	\$14,000
BEA096	C	St. Louis, MO-IL	20	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 4:31:09:926PM	\$714,000	\$714,000
BEA097	C	Springfield, IL-MO	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$33,000	\$33,000
BEA098	C	Columbia, MO	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$5,005	\$7,700
BEA099	C	Kansas City, MO-KS	32	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 4:31:06:733PM	\$912,000	\$912,000
BEA100	C	Des Moines, IA-IL-MO	24	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 4:30:46:596PM	\$217,000	\$217,000
BEA101	C	Peoria-Pekin, IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000

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<b>39 GHz Band</b>								
BEA102	C	Davenport-Moline-Rock Island,	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$54,000	\$72,000
BEA103	C	Cedar Rapids, IA	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$28,000	\$28,000
BEA104	C	Madison, WI-IA-IL	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$17,000	\$17,000
BEA105	C	La Crosse, WI-MN	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$21,000	\$21,000
BEA106	C	Rochester, MN-IA-WI	38	0301609016	TRW Inc.	04/28/2000 4:32:24:030PM	\$24,000	\$24,000
BEA107	C	Minneapolis-St. Paul, MN-WI-IA	30	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 11:31:31:406AM	\$3,419,000	\$3,419,000
BEA108	C	Wausau, WI	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$8,250	\$11,000
BEA109	C	Duluth-Superior, MN-WI	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$7,800	\$7,800
BEA110	C	Grand Forks, ND-MN	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$5,800	\$5,800
BEA111	C	Minot, ND	24	0301233183	Atlantis Bidding Corp.	04/25/2000 4:30:23:290PM	\$3,000	\$4,000
BEA112	C	Bismarck, ND-MT-SD	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$3,315	\$5,100
BEA113	C	Fargo-Moorhead, ND-MN	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$21,000	\$21,000
BEA114	C	Aberdeen, SD	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$2,800	\$2,800
BEA115	C	Rapid City, SD-MT-ND-NE	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$4,800	\$4,800
BEA116	C	Sioux Falls, SD-IA-MN-NE	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$30,750	\$41,000
BEA117	C	Sioux City, IA-NE-SD	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$12,750	\$17,000
BEA118	C	Omaha, NE-IA-MO	30	0301031288	GigaTel Wireless, L.L.C.	04/27/2000 11:30:47:950AM	\$75,000	\$75,000
BEA119	C	Lincoln, NE	3	0301112381	Hyperion Communications Long Haul, L.P.	04/13/2000 9:00:58:040AM	\$6,800	\$6,800
BEA120	C	Grand Island, NE	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$6,200	\$6,200
BEA121	C	North Platte, NE-CO	28	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 4:31:19:026PM	\$3,200	\$3,200
BEA122	C	Wichita, KS-OK	14	0301112381	Hyperion Communications Long Haul, L.P.	04/20/2000 2:14:02:530PM	\$24,000	\$24,000

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<b>39 GHz Band</b>								
BEA123	C	Topeka, KS	69	0301330173	Advanced Radio Telecom Corp.	05/08/2000 10:32:45:676AM	\$5,785	\$8,900
BEA126	C	Western Oklahoma, OK	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$3,200	\$3,200
BEA127	C	Dallas-Fort Worth, TX-AR-OK	3	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 9:01:22:050AM	\$326,000	\$326,000
BEA128	C	Abilene, TX	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:35:33:403AM	\$2,795	\$4,300
BEA129	C	San Angelo, TX	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$2,470	\$3,800
BEA130	C	Austin-San Marcos, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$18,000	\$18,000
BEA131	C	Houston-Galveston-Brazoria, T	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$163,000	\$163,000
BEA132	C	Corpus Christi, TX	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:42:11:936AM	\$6,500	\$10,000
BEA134	C	San Antonio, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$50,000	\$50,000
BEA135	C	Odessa-Midland, TX	57	0301609016	TRW Inc.	05/03/2000 3:01:31:046PM	\$31,000	\$31,000
BEA136	C	Hobbs, NM-TX	26	0301327289	PVT Networks, Inc.	04/26/2000 11:34:43:146AM	\$3,640	\$5,600
BEA137	C	Lubbock, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$7,100	\$7,100
BEA138	C	Amarillo, TX-NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$9,000	\$9,000
BEA139	C	Santa Fe, NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,200	\$4,200
BEA140	C	Pueblo, CO-NM	20	0301609016	TRW Inc.	04/24/2000 4:32:22:210PM	\$6,200	\$6,200
BEA141	C	Denver-Boulder-Greeley, CO-K	38	0301112381	Hyperion Communications Long Haul, L.P.	04/28/2000 4:30:55:443PM	\$873,000	\$873,000
BEA142	C	Scottsbluff, NE-WY	28	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 4:31:19:026PM	\$3,200	\$3,200
BEA143	C	Casper, WY-ID-UT	24	0301233183	Atlantis Bidding Corp.	04/25/2000 4:30:23:290PM	\$7,500	\$10,000
BEA144	C	Billings, MT-WY	49	0301609016	TRW Inc.	05/02/2000 3:01:11:906PM	\$41,000	\$41,000
BEA145	C	Great Falls, MT	24	0301233183	Atlantis Bidding Corp.	04/25/2000 4:30:23:290PM	\$3,075	\$4,100
BEA146	C	Missoula, MT	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$4,810	\$7,400

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA147	C	Spokane, WA-ID	27	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 2:16:52:350PM	\$25,000	\$25,000
BEA148	C	Idaho Falls, ID-WY	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$5,980	\$9,200
BEA149	C	Twin Falls, ID	41	0301609016	TRW Inc.	05/01/2000 12:02:52:180PM	\$7,500	\$7,500
BEA150	C	Boise City, ID-OR	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,200	\$8,200
BEA151	C	Reno, NV-CA	25	0301233183	Atlantis Bidding Corp.	04/26/2000 9:03:50:706AM	\$71,250	\$95,000
BEA152	C	Salt Lake City-Ogden, UT-ID	27	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 2:16:52:350PM	\$1,539,000	\$1,539,000
BEA153	C	Las Vegas, NV-AZ-UT	68	0301514526	WinStar Wireless Fiber Corp.	05/08/2000 9:46:17:313AM	\$167,000	\$167,000
BEA154	C	Flagstaff, AZ-UT	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$4,940	\$7,600
BEA155	C	Farmington, NM-CO	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$3,500	\$3,500
BEA156	C	Albuquerque, NM-AZ	42	0301233183	Atlantis Bidding Corp.	05/01/2000 1:30:39:840PM	\$144,000	\$192,000
BEA157	C	El Paso, TX-NM	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$20,000	\$20,000
BEA158	C	Phoenix-Mesa, AZ-NM	36	0301233183	Atlantis Bidding Corp.	04/28/2000 1:30:24:726PM	\$914,250	\$1,219,000
BEA159	C	Tucson, AZ	8	0301609016	TRW Inc.	04/17/2000 2:02:59:376PM	\$34,000	\$34,000
BEA160	C	Los Angeles-Riverside-Orange	17	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 9:06:23:623AM	\$6,710,000	\$6,710,000
BEA161	C	San Diego, CA	44	0301514526	WinStar Wireless Fiber Corp.	05/01/2000 4:31:49:946PM	\$3,143,000	\$3,143,000
BEA162	C	Fresno, CA	58	0301112381	Hyperion Communications Long Haul, L.P.	05/03/2000 4:00:46:206PM	\$344,000	\$344,000
BEA163	C	San Francisco-Oakland-San Jo	25	0301330173	Advanced Radio Telecom Corp.	04/26/2000 9:01:43:750AM	\$6,322,550	\$9,727,000
BEA164	C	Sacramento-Yolo, CA	39	0300701089	Bala Equity IV, Inc.	05/01/2000 9:01:18:613AM	\$118,500	\$158,000
BEA165	C	Redding, CA-OR	47	0301609016	TRW Inc.	05/02/2000 12:02:19:276PM	\$22,000	\$22,000
BEA166	C	Eugene-Springfield, OR-CA	25	0301230486	Milkyway Multipoint, LLC	04/26/2000 9:03:42:800AM	\$9,100	\$14,000
BEA167	C	Portland-Salem, OR-WA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$72,000	\$72,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA169	C	Richland-Kennewick-Pasco, W	52	0301330173	Advanced Radio Telecom Corp.	05/03/2000 9:05:35:340AM	\$7,150	\$11,000
BEA170	C	Seattle-Tacoma-Bremerton, W/	19	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 2:01:20:653PM	\$150,000	\$150,000
BEA171	C	Anchorage, AK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA172	C	Honolulu, HI	26	0301230486	Milkyway Multipoint, LLC	04/26/2000 11:48:56:666AM	\$15,600	\$24,000
BEA173	C	Guam and Northern Mariana Isl	28	0301609016	TRW Inc.	04/26/2000 4:34:49:450PM	\$4,500	\$4,500
BEA174	C	Puerto Rico and the U.S. Virgi	25	0301841531	Telefonica Data Licensing, Inc.	04/26/2000 9:04:39:963AM	\$833,000	\$833,000
BEA004	D	Burlington, VT-NY	48	0301609016	TRW Inc.	05/02/2000 2:02:58:920PM	\$31,000	\$31,000
BEA005	D	Albany-Schenectady-Troy, NY	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$26,000	\$26,000
BEA006	D	Syracuse, NY-PA	4	0301112381	Hyperion Communications Long Haul, L.P.	04/13/2000 2:27:44:416PM	\$57,000	\$57,000
BEA007	D	Rochester, NY-PA	37	0301324217	Bachow 39 GHz, Inc.	04/28/2000 3:03:25:810PM	\$141,750	\$189,000
BEA008	D	Buffalo-Niagara Falls, NY-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$41,000	\$41,000
BEA009	D	State College, PA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$24,000	\$32,000
BEA011	D	Harrisburg-Lebanon-Carlisle, P	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$21,000	\$21,000
BEA013	D	Washington-Baltimore, DC-MD	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$278,000	\$278,000
BEA014	D	Salisbury, MD-DE-VA	38	0301609016	TRW Inc.	04/28/2000 4:36:56:260PM	\$27,000	\$27,000
BEA015	D	Richmond-Petersburg, VA	3	0301330173	Advanced Radio Telecom Corp.	04/13/2000 9:02:02:566AM	\$26,650	\$41,000
BEA016	D	Staunton, VA-WV	25	0301233183	Atlantis Bidding Corp.	04/26/2000 9:03:50:706AM	\$4,950	\$6,600
BEA017	D	Roanoke, VA-NC-WV	3	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 9:01:22:050AM	\$22,000	\$22,000
BEA018	D	Greensboro-Winston-Salem-Hi	9	0301233183	Atlantis Bidding Corp.	04/18/2000 9:00:36:450AM	\$41,250	\$55,000
BEA019	D	Raleigh-Durham-Chapel Hill, NC	57	0301316169	CT Communications, Inc	05/03/2000 3:10:00:033PM	\$81,000	\$81,000
BEA020	D	Norfolk-Virginia Beach-Newpo	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$28,600	\$44,000



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<b>39 GHz Band</b>								
BEA021	D	Greenville, NC	14	0301514526	WinStar Wireless Fiber Corp.	04/20/2000 2:01:18:216PM	\$95,000	\$95,000
BEA022	D	Fayetteville, NC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$76,000	\$76,000
BEA023	D	Charlotte-Gastonia-Rock Hill,	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$45,000	\$45,000
BEA025	D	Wilmington, NC-SC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$76,000	\$76,000
BEA028	D	Savannah, GA-SC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$54,750	\$73,000
BEA029	D	Jacksonville, FL-GA	5	0301031288	GigaTel Wireless, L.L.C.	04/14/2000 9:00:34:480AM	\$47,000	\$47,000
BEA030	D	Orlando, FL	7	0301330173	Advanced Radio Telecom Corp.	04/17/2000 9:01:31:613AM	\$107,250	\$165,000
BEA031	D	Miami-Fort Lauderdale, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$162,000	\$162,000
BEA032	D	Fort Myers-Cape Coral, FL	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$6,305	\$9,700
BEA033	D	Sarasota-Bradenton, FL	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$8,450	\$13,000
BEA034	D	Tampa-St. Petersburg-Clearwa	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$40,950	\$63,000
BEA035	D	Tallahassee, FL-GA	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$98,000	\$98,000
BEA036	D	Dothan, AL-FL-GA	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$5,720	\$8,800
BEA037	D	Albany, GA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,300	\$8,300
BEA039	D	Columbus, GA-AL	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:11:06:640PM	\$5,850	\$9,000
BEA040	D	Atlanta, GA-AL-NC	3	0300701089	Bala Equity IV, Inc.	04/13/2000 9:02:42:000AM	\$129,000	\$172,000
BEA041	D	Greenville-Spartanburg-Ander	2	0301316169	CT Communications, Inc	04/12/2000 2:53:37:383PM	\$23,000	\$23,000
BEA042	D	Asheville, NC	2	0301316169	CT Communications, Inc	04/12/2000 2:53:37:383PM	\$7,400	\$7,400
BEA044	D	Knoxville, TN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$17,000	\$17,000
BEA045	D	Johnson City-Kingsport-Bristol	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$6,500	\$10,000
BEA046	D	Hickory-Morganton, NC-TN	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:48:38:940AM	\$5,785	\$8,900

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<b>39 GHz Band</b>								
BEA047	D	Lexington, KY-TN-VA-WV	25	0301324217	Bachow 39 GHz, Inc.	04/26/2000 9:00:14:460AM	\$40,500	\$54,000
BEA048	D	Charleston, WV-KY-OH	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$138,000	\$184,000
BEA049	D	Cincinnati-Hamilton, OH-KY-IN	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$39,000	\$60,000
BEA050	D	Dayton-Springfield, OH	33	0301031288	GigaTel Wireless, L.L.C.	04/28/2000 9:01:08:016AM	\$36,000	\$36,000
BEA051	D	Columbus, OH	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$64,000	\$64,000
BEA052	D	Wheeling, WV-OH	60	0301609016	TRW Inc.	05/04/2000 9:01:26:466AM	\$7,600	\$7,600
BEA053	D	Pittsburgh, PA-WV	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$100,000	\$100,000
BEA054	D	Erie, PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA055	D	Cleveland-Akron, OH-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$163,000	\$163,000
BEA056	D	Toledo, OH	47	0301324217	Bachow 39 GHz, Inc.	05/02/2000 12:00:13:500PM	\$50,250	\$67,000
BEA057	D	Detroit-Ann Arbor-Flint, MI	33	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 9:02:13:036AM	\$311,000	\$311,000
BEA058	D	Northern Michigan, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,600	\$4,600
BEA059	D	Green Bay, WI-MI	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$53,000	\$53,000
BEA060	D	Appleton-Oshkosh-Neenah, W	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$7,600	\$7,600
BEA061	D	Traverse City, MI	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$5,500	\$5,500
BEA062	D	Grand Rapids-Muskegon-Holla	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$30,550	\$47,000
BEA063	D	Milwaukee-Racine, WI	20	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 4:31:09:926PM	\$83,000	\$83,000
BEA064	D	Chicago-Gary-Kenosha, IL-IN-I	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$229,450	\$353,000
BEA065	D	Elkhart-Goshen, IN-MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$17,000	\$17,000
BEA066	D	Fort Wayne, IN	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$8,450	\$13,000
BEA067	D	Indianapolis, IN-IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$90,000	\$90,000

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<b>39 GHz Band</b>								
BEA068	D	Champaign-Urbana, IL	2	0302322085	C & W Systems, Ltd.	04/12/2000 2:04:26:736PM	\$7,800	\$12,000
BEA069	D	Evansville-Henderson, IN-KY-IL	19	0301031288	GigaTel Wireless, L.L.C.	04/24/2000 2:00:40:920PM	\$26,000	\$26,000
BEA071	D	Nashville, TN-KY	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$60,000	\$60,000
BEA073	D	Memphis, TN-AR-MS-KY	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$48,000	\$48,000
BEA074	D	Huntsville, AL-TN	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$56,000	\$56,000
BEA075	D	Tupelo, MS-AL-TN	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$36,000	\$36,000
BEA076	D	Greenville, MS	4	0301423122	ZEPHYR WIRELESS, L.L.C.	04/13/2000 2:00:32:280PM	\$4,950	\$6,600
BEA077	D	Jackson, MS-AL-LA	47	0301031288	GigaTel Wireless, L.L.C.	05/02/2000 12:00:47:146PM	\$90,000	\$90,000
BEA078	D	Birmingham, AL	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$24,700	\$38,000
BEA079	D	Montgomery, AL	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:14:50:326PM	\$5,720	\$8,800
BEA080	D	Mobile, AL	52	0301031288	GigaTel Wireless, L.L.C.	05/03/2000 9:00:32:956AM	\$52,000	\$52,000
BEA082	D	Biloxi-Gulfport-Pascagoula, MS	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$13,000	\$13,000
BEA083	D	New Orleans, LA-MS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$45,000	\$45,000
BEA084	D	Baton Rouge, LA-MS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$13,000	\$13,000
BEA085	D	Lafayette, LA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA086	D	Lake Charles, LA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$30,000	\$30,000
BEA087	D	Beaumont-Port Arthur, TX	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$21,750	\$29,000
BEA088	D	Shreveport-Bossier City, LA-A	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$7,150	\$11,000
BEA089	D	Monroe, LA	31	0301230486	Milkyway Multipoint, LLC	04/27/2000 2:07:17:706PM	\$4,225	\$6,500
BEA090	D	Little Rock-North Little Rock,	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$44,850	\$69,000
BEA092	D	Fayetteville-Springdale-Rogers	12	0301112381	Hyperion Communications Long Haul, L.P.	04/19/2000 2:31:53:310PM	\$6,300	\$6,300

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<b>39 GHz Band</b>								
BEA093	D	Joplin, MO-KS-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,700	\$4,700
BEA094	D	Springfield, MO	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$78,000	\$78,000
BEA095	D	Jonesboro, AR-MO	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$7,150	\$11,000
BEA096	D	St. Louis, MO-IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$116,000	\$116,000
BEA097	D	Springfield, IL-MO	35	0301031288	GigaTel Wireless, L.L.C.	04/28/2000 12:00:42:216PM	\$20,000	\$20,000
BEA098	D	Columbia, MO	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$7,000	\$7,000
BEA099	D	Kansas City, MO-KS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$69,000	\$69,000
BEA100	D	Des Moines, IA-IL-MO	37	0301327530	PTPMS Communications, LLC	04/28/2000 3:03:18:743PM	\$34,450	\$53,000
BEA103	D	Cedar Rapids, IA	24	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 4:30:46:596PM	\$9,500	\$9,500
BEA104	D	Madison, WI-IA-IL	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$75,000	\$75,000
BEA105	D	La Crosse, WI-MN	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$15,000	\$20,000
BEA106	D	Rochester, MN-IA-WI	48	0301609016	TRW Inc.	05/02/2000 2:02:58:920PM	\$25,000	\$25,000
BEA107	D	Minneapolis-St. Paul, MN-WI-IA	31	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 2:01:27:290PM	\$311,000	\$311,000
BEA108	D	Wausau, WI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$29,000	\$29,000
BEA109	D	Duluth-Superior, MN-WI	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$7,500	\$7,500
BEA110	D	Grand Forks, ND-MN	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$10,000	\$10,000
BEA111	D	Minot, ND	24	0301233183	Atlantis Bidding Corp.	04/25/2000 4:30:23:290PM	\$4,875	\$6,500
BEA112	D	Bismarck, ND-MT-SD	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$8,000	\$8,000
BEA113	D	Fargo-Moorhead, ND-MN	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$26,000	\$26,000
BEA114	D	Aberdeen, SD	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$2,500	\$2,500
BEA115	D	Rapid City, SD-MT-ND-NE	27	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 2:16:52:350PM	\$4,900	\$4,900

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA116	D	Sioux Falls, SD-IA-MN-NE	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$30,000	\$30,000
BEA117	D	Sioux City, IA-NE-SD	27	0301330173	Advanced Radio Telecom Corp.	04/26/2000 2:16:05:203PM	\$5,525	\$8,500
BEA118	D	Omaha, NE-IA-MO	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$12,350	\$19,000
BEA119	D	Lincoln, NE	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:18:30:180PM	\$4,420	\$6,800
BEA120	D	Grand Island, NE	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$6,200	\$6,200
BEA121	D	North Platte, NE-CO	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$2,800	\$2,800
BEA122	D	Wichita, KS-OK	25	0301112381	Hyperion Communications Long Haul, L.P.	04/26/2000 9:08:05:000AM	\$242,000	\$242,000
BEA123	D	Topeka, KS	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$11,000	\$11,000
BEA124	D	Tulsa, OK-KS	40	0301324217	Bachow 39 GHz, Inc.	05/01/2000 10:30:21:303AM	\$160,500	\$214,000
BEA125	D	Oklahoma City, OK	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$27,300	\$42,000
BEA126	D	Western Oklahoma, OK	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$3,200	\$3,200
BEA127	D	Dallas-Fort Worth, TX-AR-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$227,000	\$227,000
BEA128	D	Abilene, TX	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$4,700	\$4,700
BEA129	D	San Angelo, TX	1	0301112381	Hyperion Communications Long Haul, L.P.	04/12/2000 9:03:04:493AM	\$3,800	\$3,800
BEA130	D	Austin-San Marcos, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$18,000	\$18,000
BEA131	D	Houston-Galveston-Brazoria, T	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$163,000	\$163,000
BEA132	D	Corpus Christi, TX	1	0301112381	Hyperion Communications Long Haul, L.P.	04/12/2000 9:03:04:493AM	\$10,000	\$10,000
BEA134	D	San Antonio, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$50,000	\$50,000
BEA135	D	Odessa-Midland, TX	57	0301609016	TRW Inc.	05/03/2000 3:01:31:046PM	\$30,000	\$30,000
BEA136	D	Hobbs, NM-TX	34	0301327289	PVT Networks, Inc.	04/28/2000 10:30:25:953AM	\$4,290	\$6,600
BEA138	D	Amarillo, TX-NM	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$5,850	\$9,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA139	D	Santa Fe, NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,200	\$4,200
BEA140	D	Pueblo, CO-NM	9	0301609016	TRW Inc.	04/18/2000 9:00:23:060AM	\$12,000	\$12,000
BEA141	D	Denver-Boulder-Greeley, CO-K	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$101,000	\$101,000
BEA142	D	Scottsbluff, NE-WY	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$2,900	\$2,900
BEA143	D	Casper, WY-ID-UT	33	0301330173	Advanced Radio Telecom Corp.	04/28/2000 9:03:05:956AM	\$6,240	\$9,600
BEA144	D	Billings, MT-WY	43	0301609016	TRW Inc.	05/01/2000 3:07:21:043PM	\$38,000	\$38,000
BEA145	D	Great Falls, MT	24	0301233183	Atlantis Bidding Corp.	04/25/2000 4:30:23:290PM	\$3,000	\$4,000
BEA146	D	Missoula, MT	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$5,525	\$8,500
BEA147	D	Spokane, WA-ID	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$9,750	\$15,000
BEA148	D	Idaho Falls, ID-WY	25	0301112381	Hyperion Communications Long Haul, L.P.	04/26/2000 9:08:05:000AM	\$7,400	\$7,400
BEA149	D	Twin Falls, ID	41	0301609016	TRW Inc.	05/01/2000 12:02:52:180PM	\$5,900	\$5,900
BEA151	D	Reno, NV-CA	70	0301327530	PTPMS Communications, LLC	05/08/2000 11:22:49:453AM	\$7,150	\$11,000
BEA152	D	Salt Lake City-Ogden, UT-ID	46	0301330173	Advanced Radio Telecom Corp.	05/02/2000 11:02:51:326AM	\$40,950	\$63,000
BEA153	D	Las Vegas, NV-AZ-UT	45	0301327530	PTPMS Communications, LLC	05/02/2000 9:01:59:756AM	\$75,400	\$116,000
BEA154	D	Flagstaff, AZ-UT	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$4,290	\$6,600
BEA155	D	Farmington, NM-CO	21	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 9:07:18:056AM	\$3,500	\$3,500
BEA156	D	Albuquerque, NM-AZ	37	0301330173	Advanced Radio Telecom Corp.	04/28/2000 3:01:51:800PM	\$9,750	\$15,000
BEA157	D	El Paso, TX-NM	42	0301327530	PTPMS Communications, LLC	05/01/2000 1:39:46:993PM	\$25,350	\$39,000
BEA158	D	Phoenix-Mesa, AZ-NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$75,000	\$75,000
BEA159	D	Tucson, AZ	8	0301609016	TRW Inc.	04/17/2000 2:02:59:376PM	\$34,000	\$34,000
BEA160	D	Los Angeles-Riverside-Orange	36	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 1:31:12:900PM	\$2,688,000	\$2,688,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA161	D	San Diego, CA	49	0301327530	PTPMS Communications, LLC	05/02/2000 3:01:58:676PM	\$304,200	\$468,000
BEA162	D	Fresno, CA	10	0301112381	Hyperion Communications Long Haul, L.P.	04/18/2000 2:00:57:166PM	\$30,000	\$30,000
BEA163	D	San Francisco-Oakland-San Jc	26	0301628465	NEXTBAND Communications, L.L.C.	04/26/2000 11:45:45:620AM	\$10,934,000	\$10,934,000
BEA164	D	Sacramento-Yolo, CA	43	0301416487	Roseville PCS, Inc.	05/01/2000 3:00:11:113PM	\$2,374,000	\$2,374,000
BEA165	D	Redding, CA-OR	42	0301609016	TRW Inc.	05/01/2000 1:32:12:630PM	\$211,000	\$211,000
BEA166	D	Eugene-Springfield, OR-CA	2	0301216582	Tooker Fiber, LLC	04/12/2000 2:15:27:220PM	\$9,100	\$14,000
BEA167	D	Portland-Salem, OR-WA	2	0301216582	Tooker Fiber, LLC	04/12/2000 2:15:27:220PM	\$46,800	\$72,000
BEA168	D	Pendleton, OR-WA	30	0301230486	Milkyway Multipoint, LLC	04/27/2000 11:40:15:170AM	\$2,275	\$3,500
BEA169	D	Richland-Kennewick-Pasco, W	19	0301230486	Milkyway Multipoint, LLC	04/24/2000 2:05:29:510PM	\$7,150	\$11,000
BEA170	D	Seattle-Tacoma-Bremerton, W/	2	0301216582	Tooker Fiber, LLC	04/12/2000 2:15:27:220PM	\$76,700	\$118,000
BEA171	D	Anchorage, AK	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$8,450	\$13,000
BEA172	D	Honolulu, HI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$24,000	\$24,000
BEA173	D	Guam and Northern Mariana Isl	20	0301609016	TRW Inc.	04/24/2000 4:32:22:210PM	\$4,500	\$4,500
BEA174	D	Puerto Rico and the U.S. Virgi	27	0301112381	Hyperion Communications Long Haul, L.P.	04/26/2000 2:20:07:090PM	\$1,203,000	\$1,203,000
BEA001	E	Bangor, ME	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$12,000	\$12,000
BEA002	E	Portland, ME	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$14,000	\$14,000
BEA003	E	Boston-Worcester-Lawrence-	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$278,000	\$278,000
BEA004	E	Burlington, VT-NY	48	0301609016	TRW Inc.	05/02/2000 2:02:58:920PM	\$75,000	\$75,000
BEA005	E	Albany-Schenectady-Troy, NY	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$16,900	\$26,000
BEA006	E	Syracuse, NY-PA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$285,750	\$381,000
BEA007	E	Rochester, NY-PA	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$24,700	\$38,000

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<b>39 GHz Band</b>								
BEA008	E	Buffalo-Niagara Falls, NY-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$41,000	\$41,000
BEA009	E	State College, PA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$24,750	\$33,000
BEA010	E	New York-North New Jersey-L	49	0301514526	WinStar Wireless Fiber Corp.	05/02/2000 3:01:26:023PM	\$2,402,000	\$2,402,000
BEA011	E	Harrisburg-Lebanon-Carlisle, P	52	0301031288	GigaTel Wireless, L.L.C.	05/03/2000 9:00:32:956AM	\$122,000	\$122,000
BEA012	E	Philadelphia-Wilmington-Atlant	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$257,000	\$257,000
BEA013	E	Washington-Baltimore, DC-MD	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$344,000	\$344,000
BEA014	E	Salisbury, MD-DE-VA	38	0301609016	TRW Inc.	04/28/2000 4:36:56:260PM	\$23,000	\$23,000
BEA015	E	Richmond-Petersburg, VA	7	0301233183	Atlantis Bidding Corp.	04/17/2000 9:00:35:213AM	\$39,750	\$53,000
BEA016	E	Staunton, VA-WV	3	0301112381	Hyperion Communications Long Haul, L.P.	04/13/2000 9:00:58:040AM	\$6,000	\$6,000
BEA018	E	Greensboro-Winston-Salem-Hi	14	0301031288	GigaTel Wireless, L.L.C.	04/20/2000 2:00:49:846PM	\$44,000	\$44,000
BEA019	E	Raleigh-Durham-Chapel Hill, NC	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$23,400	\$36,000
BEA020	E	Norfolk-Virginia Beach-Newpo	54	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 11:02:08:883AM	\$533,000	\$533,000
BEA021	E	Greenville, NC	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$9,750	\$15,000
BEA022	E	Fayetteville, NC	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$6,500	\$10,000
BEA023	E	Charlotte-Gastonia-Rock Hill,	37	0301644489	DCT Spirit, L.L.C.	04/28/2000 3:01:59:023PM	\$98,150	\$151,000
BEA024	E	Columbia, SC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$80,250	\$107,000
BEA025	E	Wilmington, NC-SC	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$11,700	\$18,000
BEA026	E	Charleston-North Charleston, S	43	0301233183	Atlantis Bidding Corp.	05/01/2000 3:00:24:526PM	\$48,750	\$65,000
BEA027	E	Augusta-Aiken, GA-SC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$63,000	\$63,000
BEA028	E	Savannah, GA-SC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$54,750	\$73,000
BEA029	E	Jacksonville, FL-GA	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$555,750	\$855,000



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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA030	E	Orlando, FL	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$60,450	\$93,000
BEA031	E	Miami-Fort Lauderdale, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$162,000	\$162,000
BEA032	E	Fort Myers-Cape Coral, FL	3	0301230486	Milkyway Multipoint, LLC	04/13/2000 9:08:49:713AM	\$6,305	\$9,700
BEA033	E	Sarasota-Bradenton, FL	3	0301230486	Milkyway Multipoint, LLC	04/13/2000 9:08:49:713AM	\$7,800	\$12,000
BEA034	E	Tampa-St. Petersburg-Clearwa	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$63,000	\$63,000
BEA036	E	Dothan, AL-FL-GA	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$5,915	\$9,100
BEA037	E	Albany, GA	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$5,915	\$9,100
BEA038	E	Macon, GA	48	0300701089	Bala Equity IV, Inc.	05/02/2000 2:00:29:546PM	\$18,000	\$24,000
BEA039	E	Columbus, GA-AL	33	0301230486	Milkyway Multipoint, LLC	04/28/2000 9:04:33:420AM	\$5,850	\$9,000
BEA040	E	Atlanta, GA-AL-NC	9	0301514526	WinStar Wireless Fiber Corp.	04/18/2000 9:01:04:323AM	\$352,000	\$352,000
BEA042	E	Asheville, NC	33	0301230486	Milkyway Multipoint, LLC	04/28/2000 9:04:33:420AM	\$4,810	\$7,400
BEA043	E	Chattanooga, TN-GA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$13,000	\$13,000
BEA045	E	Johnson City-Kingsport-Bristol	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA046	E	Hickory-Morganton, NC-TN	4	0301316169	CT Communications, Inc	04/13/2000 2:54:51:086PM	\$8,900	\$8,900
BEA047	E	Lexington, KY-TN-VA-WV	24	0301031288	GigaTel Wireless, L.L.C.	04/25/2000 4:30:51:556PM	\$144,000	\$144,000
BEA048	E	Charleston, WV-KY-OH	1	0301112381	Hyperion Communications Long Haul, L.P.	04/12/2000 9:03:04:493AM	\$28,000	\$28,000
BEA049	E	Cincinnati-Hamilton, OH-KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$60,000	\$60,000
BEA050	E	Dayton-Springfield, OH	33	0301324217	Bachow 39 GHz, Inc.	04/28/2000 9:11:41:086AM	\$21,000	\$28,000
BEA051	E	Columbus, OH	59	0301112381	Hyperion Communications Long Haul, L.P.	05/03/2000 5:03:49:820PM	\$64,000	\$64,000
BEA052	E	Wheeling, WV-OH	60	0301609016	TRW Inc.	05/04/2000 9:01:26:466AM	\$7,600	\$7,600
BEA053	E	Pittsburgh, PA-WV	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$219,000	\$219,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA055	E	Cleveland-Akron, OH-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$163,000	\$163,000
BEA056	E	Toledo, OH	49	0301628465	NEXTBAND Communications, L.L.C.	05/02/2000 3:00:29:503PM	\$114,000	\$114,000
BEA057	E	Detroit-Ann Arbor-Flint, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$245,000	\$245,000
BEA058	E	Northern Michigan, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,600	\$4,600
BEA059	E	Green Bay, WI-MI	18	0301330173	Advanced Radio Telecom Corp.	04/24/2000 11:31:48:713AM	\$8,450	\$13,000
BEA061	E	Traverse City, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,800	\$4,800
BEA062	E	Grand Rapids-Muskegon-Holland	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$227,250	\$303,000
BEA063	E	Milwaukee-Racine, WI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$65,000	\$65,000
BEA064	E	Chicago-Gary-Kenosha, IL-IN-IA	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$462,000	\$462,000
BEA066	E	Fort Wayne, IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$13,000	\$13,000
BEA067	E	Indianapolis, IN-IL	52	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 9:03:03:533AM	\$823,000	\$823,000
BEA068	E	Champaign-Urbana, IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$12,000	\$12,000
BEA069	E	Evansville-Henderson, IN-KY-IL	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$12,750	\$17,000
BEA071	E	Nashville, TN-KY	27	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 2:16:52:350PM	\$588,000	\$588,000
BEA072	E	Paducah, KY-IL	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$2,990	\$4,600
BEA073	E	Memphis, TN-AR-MS-KY	53	0301423122	ZEPHYR WIRELESS, L.L.C.	05/03/2000 10:00:22:443AM	\$620,250	\$827,000
BEA074	E	Huntsville, AL-TN	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$13,500	\$18,000
BEA075	E	Tupelo, MS-AL-TN	4	0301423122	ZEPHYR WIRELESS, L.L.C.	04/13/2000 2:00:32:280PM	\$12,000	\$16,000
BEA076	E	Greenville, MS	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$17,000	\$17,000
BEA077	E	Jackson, MS-AL-LA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$105,000	\$105,000
BEA080	E	Mobile, AL	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:14:50:326PM	\$7,800	\$12,000

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<b>39 GHz Band</b>								
BEA082	E	Biloxi-Gulfport-Pascagoula, MS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,800	\$6,800
BEA083	E	New Orleans, LA-MS	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:14:50:326PM	\$29,250	\$45,000
BEA084	E	Baton Rouge, LA-MS	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$75,000	\$75,000
BEA085	E	Lafayette, LA	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$27,750	\$37,000
BEA086	E	Lake Charles, LA	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$7,500	\$10,000
BEA087	E	Beaumont-Port Arthur, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,500	\$8,500
BEA088	E	Shreveport-Bossier City, LA-A	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$9,100	\$14,000
BEA089	E	Monroe, LA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,500	\$6,500
BEA090	E	Little Rock-North Little Rock,	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$126,750	\$169,000
BEA091	E	Fort Smith, AR-OK	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$25,000	\$25,000
BEA092	E	Fayetteville-Springdale-Rogers	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$34,000	\$34,000
BEA093	E	Joplin, MO-KS-OK	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$5,400	\$5,400
BEA094	E	Springfield, MO	24	0301031288	GigaTel Wireless, L.L.C.	04/25/2000 4:30:51:556PM	\$52,000	\$52,000
BEA095	E	Jonesboro, AR-MO	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$22,000	\$22,000
BEA096	E	St. Louis, MO-IL	20	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 4:31:09:926PM	\$679,000	\$679,000
BEA097	E	Springfield, IL-MO	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$54,000	\$54,000
BEA098	E	Columbia, MO	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$7,400	\$7,400
BEA099	E	Kansas City, MO-KS	13	0301514526	WinStar Wireless Fiber Corp.	04/20/2000 9:00:58:240AM	\$87,000	\$87,000
BEA100	E	Des Moines, IA-IL-MO	33	0301330173	Advanced Radio Telecom Corp.	04/28/2000 9:03:05:956AM	\$41,600	\$64,000
BEA101	E	Peoria-Pekin, IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA102	E	Davenport-Moline-Rock Island,	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$34,000	\$34,000

**FCC 39 GHz Band Auction  
Round Results, High Bids  
Auction ID: 30**

**ATTACHMENT A**



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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA103	E	Cedar Rapids, IA	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$37,000	\$37,000
BEA104	E	Madison, WI-IA-IL	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$11,050	\$17,000
BEA105	E	La Crosse, WI-MN	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$3,120	\$4,800
BEA106	E	Rochester, MN-IA-WI	44	0301609016	TRW Inc.	05/01/2000 4:32:49:616PM	\$21,000	\$21,000
BEA107	E	Minneapolis-St. Paul, MN-WI-IA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$138,000	\$138,000
BEA108	E	Wausau, WI	6	0301423122	ZEPHYR WIRELESS, L.L.C.	04/14/2000 2:00:25:360PM	\$12,750	\$17,000
BEA110	E	Grand Forks, ND-MN	5	0301514526	WinStar Wireless Fiber Corp.	04/14/2000 9:00:55:953AM	\$4,800	\$4,800
BEA111	E	Minot, ND	24	0301233183	Atlantis Bidding Corp.	04/25/2000 4:30:23:290PM	\$2,925	\$3,900
BEA112	E	Bismarck, ND-MT-SD	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$4,600	\$4,600
BEA113	E	Fargo-Moorhead, ND-MN	3	0301112381	Hyperion Communications Long Haul, L.P.	04/13/2000 9:00:58:040AM	\$7,000	\$7,000
BEA114	E	Aberdeen, SD	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$2,800	\$2,800
BEA115	E	Rapid City, SD-MT-ND-NE	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$4,800	\$4,800
BEA116	E	Sioux Falls, SD-IA-MN-NE	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$22,500	\$30,000
BEA117	E	Sioux City, IA-NE-SD	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$15,000	\$15,000
BEA118	E	Omaha, NE-IA-MO	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$19,000	\$19,000
BEA119	E	Lincoln, NE	27	0301112381	Hyperion Communications Long Haul, L.P.	04/26/2000 2:20:07:090PM	\$14,000	\$14,000
BEA120	E	Grand Island, NE	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$4,940	\$7,600
BEA121	E	North Platte, NE-CO	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$1,820	\$2,800
BEA122	E	Wichita, KS-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$24,000	\$24,000
BEA124	E	Tulsa, OK-KS	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$194,250	\$259,000
BEA125	E	Oklahoma City, OK	25	0301233183	Atlantis Bidding Corp.	04/26/2000 9:03:50:706AM	\$203,250	\$271,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA126	E	Western Oklahoma, OK	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$2,080	\$3,200
BEA127	E	Dallas-Fort Worth, TX-AR-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$227,000	\$227,000
BEA129	E	San Angelo, TX	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:42:11:936AM	\$2,470	\$3,800
BEA130	E	Austin-San Marcos, TX	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$41,000	\$41,000
BEA131	E	Houston-Galveston-Brazoria, T	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$163,000	\$163,000
BEA132	E	Corpus Christi, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA134	E	San Antonio, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$50,000	\$50,000
BEA135	E	Odessa-Midland, TX	57	0301609016	TRW Inc.	05/03/2000 3:01:31:046PM	\$30,000	\$30,000
BEA137	E	Lubbock, TX	17	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 9:06:23:623AM	\$7,100	\$7,100
BEA138	E	Amarillo, TX-NM	17	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 9:06:23:623AM	\$9,000	\$9,000
BEA139	E	Santa Fe, NM	5	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 9:00:55:643AM	\$4,200	\$4,200
BEA140	E	Pueblo, CO-NM	3	0301609016	TRW Inc.	04/13/2000 9:20:02:586AM	\$4,900	\$4,900
BEA141	E	Denver-Boulder-Greeley, CO-K	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$101,000	\$101,000
BEA142	E	Scottsbluff, NE-WY	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$1,820	\$2,800
BEA143	E	Casper, WY-ID-UT	2	0301554217	Northern Arapaho Business Council	04/12/2000 2:18:21:740PM	\$5,655	\$8,700
BEA144	E	Billings, MT-WY	49	0301609016	TRW Inc.	05/02/2000 3:01:11:906PM	\$35,000	\$35,000
BEA145	E	Great Falls, MT	25	0301112381	Hyperion Communications Long Haul, L.P.	04/26/2000 9:08:05:000AM	\$4,100	\$4,100
BEA146	E	Missoula, MT	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,700	\$6,700
BEA147	E	Spokane, WA-ID	35	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 12:04:34:120PM	\$21,000	\$21,000
BEA148	E	Idaho Falls, ID-WY	19	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 2:01:20:653PM	\$14,000	\$14,000
BEA149	E	Twin Falls, ID	41	0301609016	TRW Inc.	05/01/2000 12:02:52:180PM	\$9,500	\$9,500

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA150	E	Boise City, ID-OR	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,200	\$8,200
BEA151	E	Reno, NV-CA	26	0301230486	Milkyway Multipoint, LLC	04/26/2000 11:37:26:496AM	\$6,500	\$10,000
BEA153	E	Las Vegas, NV-AZ-UT	30	0301628465	NEXTBAND Communications, L.L.C.	04/27/2000 11:40:09:756AM	\$1,419,000	\$1,419,000
BEA154	E	Flagstaff, AZ-UT	26	0301230486	Milkyway Multipoint, LLC	04/26/2000 11:37:26:496AM	\$3,900	\$6,000
BEA156	E	Albuquerque, NM-AZ	66	0301514526	WinStar Wireless Fiber Corp.	05/05/2000 9:46:19:153AM	\$241,000	\$241,000
BEA157	E	El Paso, TX-NM	44	0300701089	Bala Equity IV, Inc.	05/01/2000 4:30:26:220PM	\$74,250	\$99,000
BEA158	E	Phoenix-Mesa, AZ-NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$75,000	\$75,000
BEA159	E	Tucson, AZ	27	0301609016	TRW Inc.	04/26/2000 2:08:35:286PM	\$22,000	\$22,000
BEA160	E	Los Angeles-Riverside-Orange	42	0301514526	WinStar Wireless Fiber Corp.	05/01/2000 1:37:37:413PM	\$2,035,000	\$2,035,000
BEA161	E	San Diego, CA	36	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 1:31:12:900PM	\$479,000	\$479,000
BEA162	E	Fresno, CA	24	0301230486	Milkyway Multipoint, LLC	04/25/2000 4:31:49:966PM	\$17,550	\$27,000
BEA163	E	San Francisco-Oakland-San Jo	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$301,000	\$301,000
BEA164	E	Sacramento-Yolo, CA	36	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 1:31:12:900PM	\$2,021,000	\$2,021,000
BEA165	E	Redding, CA-OR	47	0301609016	TRW Inc.	05/02/2000 12:02:19:276PM	\$33,000	\$33,000
BEA166	E	Eugene-Springfield, OR-CA	53	0301230486	Milkyway Multipoint, LLC	05/03/2000 10:02:20:873AM	\$9,750	\$15,000
BEA167	E	Portland-Salem, OR-WA	36	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 1:31:12:900PM	\$757,000	\$757,000
BEA168	E	Pendleton, OR-WA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$3,900	\$3,900
BEA169	E	Richland-Kennewick-Pasco, W	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA170	E	Seattle-Tacoma-Bremerton, W/	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$118,000	\$118,000
BEA171	E	Anchorage, AK	30	0301230486	Milkyway Multipoint, LLC	04/27/2000 11:40:15:170AM	\$7,150	\$11,000
BEA172	E	Honolulu, HI	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$15,600	\$24,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA173	E	Guam and Northern Mariana Isl	32	0301609016	TRW Inc.	04/27/2000 4:31:44:613PM	\$4,500	\$4,500
BEA174	E	Puerto Rico and the U.S. Virgi	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$125,000	\$125,000
BEA001	F	Bangor, ME	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA002	F	Portland, ME	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$14,000	\$14,000
BEA003	F	Boston-Worcester-Lawrence-	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$278,000	\$278,000
BEA004	F	Burlington, VT-NY	48	0301609016	TRW Inc.	05/02/2000 2:02:58:920PM	\$24,000	\$24,000
BEA005	F	Albany-Schenectady-Troy, NY	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$124,500	\$166,000
BEA006	F	Syracuse, NY-PA	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$37,050	\$57,000
BEA007	F	Rochester, NY-PA	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$47,000	\$47,000
BEA008	F	Buffalo-Niagara Falls, NY-PA	37	0301327530	PTPMS Communications, LLC	04/28/2000 3:02:42:890PM	\$29,250	\$45,000
BEA009	F	State College, PA	2	0302322085	C & W Systems, Ltd.	04/12/2000 2:04:26:736PM	\$10,400	\$16,000
BEA010	F	New York-North New Jersey-L	5	0301514526	WinStar Wireless Fiber Corp.	04/14/2000 9:00:55:953AM	\$1,797,000	\$1,797,000
BEA011	F	Harrisburg-Lebanon-Carlisle, P	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$21,000	\$21,000
BEA012	F	Philadelphia-Wilmington-Atlant	21	0301233183	Atlantis Bidding Corp.	04/25/2000 9:00:31:173AM	\$1,338,000	\$1,784,000
BEA013	F	Washington-Baltimore, DC-MD-	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$180,700	\$278,000
BEA014	F	Salisbury, MD-DE-VA	31	0301609016	TRW Inc.	04/27/2000 2:01:13:590PM	\$44,000	\$44,000
BEA015	F	Richmond-Petersburg, VA	21	0301233183	Atlantis Bidding Corp.	04/25/2000 9:00:31:173AM	\$156,750	\$209,000
BEA016	F	Staunton, VA-WV	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$3,900	\$6,000
BEA018	F	Greensboro-Winston-Salem-Hi	32	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 4:31:06:733PM	\$584,000	\$584,000
BEA019	F	Raleigh-Durham-Chapel Hill, NC	41	0301330173	Advanced Radio Telecom Corp.	05/01/2000 12:01:37:753PM	\$366,600	\$564,000
BEA020	F	Norfolk-Virginia Beach-Newpo	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$574,000	\$574,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA021	F	Greenville, NC	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$14,300	\$22,000
BEA023	F	Charlotte-Gastonia-Rock Hill,	34	0301233183	Atlantis Bidding Corp.	04/28/2000 10:30:29:896AM	\$667,500	\$890,000
BEA025	F	Wilmington, NC-SC	3	0301330173	Advanced Radio Telecom Corp.	04/13/2000 9:02:02:566AM	\$10,400	\$16,000
BEA028	F	Savannah, GA-SC	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$7,150	\$11,000
BEA029	F	Jacksonville, FL-GA	33	0301330173	Advanced Radio Telecom Corp.	04/28/2000 9:03:05:956AM	\$515,450	\$793,000
BEA030	F	Orlando, FL	39	0301644489	DCT Spirit, L.L.C.	05/01/2000 9:00:44:833AM	\$76,050	\$117,000
BEA031	F	Miami-Fort Lauderdale, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$162,000	\$162,000
BEA032	F	Fort Myers-Cape Coral, FL	3	0301230486	Milkyway Multipoint, LLC	04/13/2000 9:08:49:713AM	\$6,305	\$9,700
BEA033	F	Sarasota-Bradenton, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$12,000	\$12,000
BEA034	F	Tampa-St. Petersburg-Clearwa	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$63,000	\$63,000
BEA036	F	Dothan, AL-FL-GA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$20,000	\$20,000
BEA037	F	Albany, GA	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$5,395	\$8,300
BEA038	F	Macon, GA	13	0301031288	GigaTel Wireless, L.L.C.	04/20/2000 9:00:48:506AM	\$14,000	\$14,000
BEA039	F	Columbus, GA-AL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$9,000	\$9,000
BEA040	F	Atlanta, GA-AL-NC	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$92,950	\$143,000
BEA041	F	Greenville-Spartanburg-Ander	47	0301316169	CT Communications, Inc	05/02/2000 12:01:15:196PM	\$175,000	\$175,000
BEA042	F	Asheville, NC	9	0300701089	Bala Equity IV, Inc.	04/18/2000 9:00:44:433AM	\$6,075	\$8,100
BEA044	F	Knoxville, TN	31	0301324217	Bachow 39 GHz, Inc.	04/27/2000 2:02:24:190PM	\$51,000	\$68,000
BEA046	F	Hickory-Morganton, NC-TN	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$51,000	\$51,000
BEA047	F	Lexington, KY-TN-VA-WV	32	0301423122	ZEPHYR WIRELESS, L.L.C.	04/27/2000 4:30:25:230PM	\$529,500	\$706,000
BEA048	F	Charleston, WV-KY-OH	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$38,000	\$38,000



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BEA049	F	Cincinnati-Hamilton, OH-KY-IN	42	0301112381	Hyperion Communications Long Haul, L.P.	05/01/2000 1:30:45:876PM	\$512,000	\$512,000
BEA051	F	Columbus, OH	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$41,600	\$64,000
BEA052	F	Wheeling, WV-OH	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$4,940	\$7,600
BEA053	F	Pittsburgh, PA-WV	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$100,000	\$100,000
BEA054	F	Erie, PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA055	F	Cleveland-Akron, OH-PA	6	0301330173	Advanced Radio Telecom Corp.	04/14/2000 2:02:32:746PM	\$167,050	\$257,000
BEA056	F	Toledo, OH	24	0301628465	NEXTBAND Communications, L.L.C.	04/25/2000 4:32:03:893PM	\$217,000	\$217,000
BEA057	F	Detroit-Ann Arbor-Flint, MI	22	0301330173	Advanced Radio Telecom Corp.	04/25/2000 11:37:08:283AM	\$1,950,650	\$3,001,000
BEA058	F	Northern Michigan, MI	17	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 9:06:23:623AM	\$4,600	\$4,600
BEA059	F	Green Bay, WI-MI	18	0301330173	Advanced Radio Telecom Corp.	04/24/2000 11:31:48:713AM	\$8,450	\$13,000
BEA060	F	Appleton-Oshkosh-Neenah, W	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$5,700	\$7,600
BEA062	F	Grand Rapids-Muskegon-Holland	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$30,550	\$47,000
BEA063	F	Milwaukee-Racine, WI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$65,000	\$65,000
BEA064	F	Chicago-Gary-Kenosha, IL-IN-VA	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$462,000	\$462,000
BEA065	F	Elkhart-Goshen, IN-MI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$21,000	\$21,000
BEA067	F	Indianapolis, IN-IL	5	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 9:00:55:643AM	\$90,000	\$90,000
BEA068	F	Champaign-Urbana, IL	5	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 9:00:55:643AM	\$12,000	\$12,000
BEA069	F	Evansville-Henderson, IN-KY-IL	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$75,000	\$75,000
BEA070	F	Louisville, KY-IN	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$22,750	\$35,000
BEA071	F	Nashville, TN-KY	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$60,000	\$60,000
BEA072	F	Paducah, KY-IL	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$13,000	\$13,000

**FCC 39 GHz Band Auction  
Round Results, High Bids  
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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA073	F	Memphis, TN-AR-MS-KY	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$31,200	\$48,000
BEA075	F	Tupelo, MS-AL-TN	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$36,000	\$36,000
BEA076	F	Greenville, MS	8	0301423122	ZEPHYR WIRELESS, L.L.C.	04/17/2000 2:00:32:786PM	\$6,975	\$9,300
BEA077	F	Jackson, MS-AL-LA	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$24,750	\$33,000
BEA078	F	Birmingham, AL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$38,000	\$38,000
BEA079	F	Montgomery, AL	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$34,500	\$46,000
BEA080	F	Mobile, AL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$12,000	\$12,000
BEA081	F	Pensacola, FL	38	0301233183	Atlantis Bidding Corp.	04/28/2000 4:30:22:836PM	\$21,000	\$28,000
BEA082	F	Biloxi-Gulfport-Pascagoula, MS	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$5,100	\$6,800
BEA083	F	New Orleans, LA-MS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$45,000	\$45,000
BEA084	F	Baton Rouge, LA-MS	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$8,450	\$13,000
BEA085	F	Lafayette, LA	18	0301330173	Advanced Radio Telecom Corp.	04/24/2000 11:31:48:713AM	\$7,800	\$12,000
BEA086	F	Lake Charles, LA	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$7,150	\$11,000
BEA087	F	Beaumont-Port Arthur, TX	15	0301112381	Hyperion Communications Long Haul, L.P.	04/21/2000 9:24:31:213AM	\$13,000	\$13,000
BEA090	F	Little Rock-North Little Rock,	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$118,000	\$118,000
BEA092	F	Fayetteville-Springdale-Rogers	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$4,275	\$5,700
BEA093	F	Joplin, MO-KS-OK	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$5,200	\$5,200
BEA094	F	Springfield, MO	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$62,000	\$62,000
BEA095	F	Jonesboro, AR-MO	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$13,000	\$20,000
BEA096	F	St. Louis, MO-IL	24	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 4:30:46:596PM	\$1,476,000	\$1,476,000
BEA097	F	Springfield, IL-MO	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$10,000	\$10,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA098	F	Columbia, MO	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$7,800	\$7,800
BEA099	F	Kansas City, MO-KS	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$44,850	\$69,000
BEA100	F	Des Moines, IA-IL-MO	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$44,000	\$44,000
BEA104	F	Madison, WI-IA-IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$17,000	\$17,000
BEA105	F	La Crosse, WI-MN	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$15,000	\$20,000
BEA106	F	Rochester, MN-IA-WI	40	0301609016	TRW Inc.	05/01/2000 10:31:12:446AM	\$41,000	\$41,000
BEA107	F	Minneapolis-St. Paul, MN-WI-IA	37	0301330173	Advanced Radio Telecom Corp.	04/28/2000 3:01:51:800PM	\$232,700	\$358,000
BEA108	F	Wausau, WI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$29,000	\$29,000
BEA109	F	Duluth-Superior, MN-WI	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$4,875	\$7,500
BEA110	F	Grand Forks, ND-MN	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$3,120	\$4,800
BEA111	F	Minot, ND	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$3,800	\$3,800
BEA112	F	Bismarck, ND-MT-SD	28	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 4:31:19:026PM	\$5,200	\$5,200
BEA114	F	Aberdeen, SD	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$2,800	\$2,800
BEA115	F	Rapid City, SD-MT-ND-NE	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$5,100	\$5,100
BEA116	F	Sioux Falls, SD-IA-MN-NE	17	0301603211	Switch 2000 L.L.C.	04/24/2000 9:02:34:100AM	\$12,000	\$12,000
BEA117	F	Sioux City, IA-NE-SD	11	0301423122	ZEPHYR WIRELESS, L.L.C.	04/19/2000 9:00:30:506AM	\$6,075	\$8,100
BEA120	F	Grand Island, NE	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$3,640	\$5,600
BEA121	F	North Platte, NE-CO	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$2,800	\$2,800
BEA123	F	Topeka, KS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,900	\$8,900
BEA126	F	Western Oklahoma, OK	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$3,200	\$3,200
BEA127	F	Dallas-Fort Worth, TX-AR-OK	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$147,550	\$227,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA128	F	Abilene, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,300	\$4,300
BEA129	F	San Angelo, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$3,800	\$3,800
BEA130	F	Austin-San Marcos, TX	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$11,700	\$18,000
BEA131	F	Houston-Galveston-Brazoria, T	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$105,950	\$163,000
BEA132	F	Corpus Christi, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA133	F	McAllen-Edinburg-Mission, TX	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$19,000	\$19,000
BEA134	F	San Antonio, TX	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$32,500	\$50,000
BEA135	F	Odessa-Midland, TX	57	0301609016	TRW Inc.	05/03/2000 3:01:31:046PM	\$29,000	\$29,000
BEA136	F	Hobbs, NM-TX	28	0301327289	PVT Networks, Inc.	04/26/2000 4:30:57:253PM	\$3,770	\$5,800
BEA137	F	Lubbock, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$7,100	\$7,100
BEA138	F	Amarillo, TX-NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$9,000	\$9,000
BEA139	F	Santa Fe, NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,200	\$4,200
BEA140	F	Pueblo, CO-NM	3	0301609016	TRW Inc.	04/13/2000 9:20:02:586AM	\$4,900	\$4,900
BEA141	F	Denver-Boulder-Greeley, CO-K	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$101,000	\$101,000
BEA142	F	Scottsbluff, NE-WY	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$2,800	\$2,800
BEA143	F	Casper, WY-ID-UT	3	0301112381	Hyperion Communications Long Haul, L.P.	04/13/2000 9:00:58:040AM	\$8,600	\$8,600
BEA144	F	Billings, MT-WY	56	0301609016	TRW Inc.	05/03/2000 2:00:51:543PM	\$55,000	\$55,000
BEA145	F	Great Falls, MT	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$3,700	\$3,700
BEA146	F	Missoula, MT	26	0301230486	Milkyway Multipoint, LLC	04/26/2000 11:39:41:020AM	\$4,355	\$6,700
BEA147	F	Spokane, WA-ID	30	0301230486	Milkyway Multipoint, LLC	04/27/2000 11:40:15:170AM	\$9,100	\$14,000
BEA148	F	Idaho Falls, ID-WY	19	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 2:01:20:653PM	\$9,600	\$9,600

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA149	F	Twin Falls, ID	58	0301609016	TRW Inc.	05/03/2000 4:01:21:160PM	\$19,000	\$19,000
BEA150	F	Boise City, ID-OR	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$9,000	\$9,000
BEA151	F	Reno, NV-CA	30	0301233183	Atlantis Bidding Corp.	04/27/2000 11:30:25:870AM	\$63,000	\$84,000
BEA152	F	Salt Lake City-Ogden, UT-ID	49	0301230486	Milkyway Multipoint, LLC	05/02/2000 3:04:21:926PM	\$29,250	\$45,000
BEA153	F	Las Vegas, NV-AZ-UT	69	0301230486	Milkyway Multipoint, LLC	05/08/2000 10:32:17:650AM	\$96,850	\$149,000
BEA154	F	Flagstaff, AZ-UT	30	0301230486	Milkyway Multipoint, LLC	04/27/2000 11:40:15:170AM	\$3,900	\$6,000
BEA155	F	Farmington, NM-CO	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$3,300	\$3,300
BEA156	F	Albuquerque, NM-AZ	32	0301327530	PTPMS Communications, LLC	04/27/2000 4:31:45:850PM	\$11,050	\$17,000
BEA157	F	El Paso, TX-NM	52	0301330173	Advanced Radio Telecom Corp.	05/03/2000 9:05:35:340AM	\$17,550	\$27,000
BEA158	F	Phoenix-Mesa, AZ-NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$75,000	\$75,000
BEA159	F	Tucson, AZ	21	0301609016	TRW Inc.	04/25/2000 9:06:08:726AM	\$26,000	\$26,000
BEA160	F	Los Angeles-Riverside-Orange	2	0301330173	Advanced Radio Telecom Corp.	04/12/2000 2:05:16:116PM	\$400,400	\$616,000
BEA161	F	San Diego, CA	30	0301628465	NEXTBAND Communications, L.L.C.	04/27/2000 11:40:09:756AM	\$2,229,000	\$2,229,000
BEA162	F	Fresno, CA	59	0301330173	Advanced Radio Telecom Corp.	05/03/2000 5:01:49:986PM	\$17,550	\$27,000
BEA163	F	San Francisco-Oakland-San Jo	26	0301628465	NEXTBAND Communications, L.L.C.	04/26/2000 11:45:45:620AM	\$4,964,000	\$4,964,000
BEA164	F	Sacramento-Yolo, CA	42	0301330173	Advanced Radio Telecom Corp.	05/01/2000 1:33:21:910PM	\$1,407,900	\$2,166,000
BEA165	F	Redding, CA-OR	50	0301609016	TRW Inc.	05/02/2000 4:01:34:343PM	\$43,000	\$43,000
BEA166	F	Eugene-Springfield, OR-CA	52	0301330173	Advanced Radio Telecom Corp.	05/03/2000 9:05:35:340AM	\$9,750	\$15,000
BEA167	F	Portland-Salem, OR-WA	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$46,800	\$72,000
BEA168	F	Pendleton, OR-WA	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$4,500	\$4,500
BEA169	F	Richland-Kennewick-Pasco, W	1	0301112381	Hyperion Communications Long Haul, L.P.	04/12/2000 9:03:04:493AM	\$11,000	\$11,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA170	F	Seattle-Tacoma-Bremerton, W/	27	0301112381	Hyperion Communications Long Haul, L.P.	04/26/2000 2:20:07:090PM	\$2,409,000	\$2,409,000
BEA171	F	Anchorage, AK	1	0301112381	Hyperion Communications Long Haul, L.P.	04/12/2000 9:03:04:493AM	\$11,000	\$11,000
BEA172	F	Honolulu, HI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$24,000	\$24,000
BEA173	F	Guam and Northern Mariana Isl	32	0301609016	TRW Inc.	04/27/2000 4:39:09:970PM	\$3,900	\$3,900
BEA002	G	Portland, ME	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$14,000	\$14,000
BEA003	G	Boston-Worcester-Lawrence-	20	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 4:31:09:926PM	\$352,000	\$352,000
BEA004	G	Burlington, VT-NY	32	0301609016	TRW Inc.	04/27/2000 4:31:44:613PM	\$59,000	\$59,000
BEA006	G	Syracuse, NY-PA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$275,250	\$367,000
BEA007	G	Rochester, NY-PA	33	0301233183	Atlantis Bidding Corp.	04/28/2000 9:01:07:230AM	\$138,750	\$185,000
BEA008	G	Buffalo-Niagara Falls, NY-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$41,000	\$41,000
BEA009	G	State College, PA	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$40,000	\$40,000
BEA010	G	New York-North New Jersey-L	20	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 4:31:09:926PM	\$2,149,000	\$2,149,000
BEA011	G	Harrisburg-Lebanon-Carlisle, P	36	0301233183	Atlantis Bidding Corp.	04/28/2000 1:30:24:726PM	\$17,250	\$23,000
BEA012	G	Philadelphia-Wilmington-Atlant	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$257,000	\$257,000
BEA013	G	Washington-Baltimore, DC-MD-	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$352,000	\$352,000
BEA014	G	Salisbury, MD-DE-VA	31	0301609016	TRW Inc.	04/27/2000 2:01:13:590PM	\$44,000	\$44,000
BEA015	G	Richmond-Petersburg, VA	29	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 9:01:23:536AM	\$301,000	\$301,000
BEA016	G	Staunton, VA-WV	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$4,290	\$6,600
BEA017	G	Roanoke, VA-NC-WV	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$18,200	\$28,000
BEA018	G	Greensboro-Winston-Salem-Hi	38	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 4:31:20:806PM	\$646,000	\$646,000
BEA019	G	Raleigh-Durham-Chapel Hill, NC	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$23,400	\$36,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA020	G	Norfolk-Virginia Beach-Newpo	53	0301233183	Atlantis Bidding Corp.	05/03/2000 10:00:23:196AM	\$309,750	\$413,000
BEA021	G	Greenville, NC	34	0301330173	Advanced Radio Telecom Corp.	04/28/2000 10:31:40:573AM	\$11,050	\$17,000
BEA023	G	Charlotte-Gastonia-Rock Hill,	54	0301330173	Advanced Radio Telecom Corp.	05/03/2000 11:01:42:413AM	\$35,750	\$55,000
BEA024	G	Columbia, SC	2	0301316169	CT Communications, Inc	04/12/2000 2:53:37:383PM	\$16,000	\$16,000
BEA025	G	Wilmington, NC-SC	2	0301316169	CT Communications, Inc	04/12/2000 2:53:37:383PM	\$14,000	\$14,000
BEA026	G	Charleston-North Charleston, S	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$7,150	\$11,000
BEA027	G	Augusta-Aiken, GA-SC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$62,000	\$62,000
BEA028	G	Savannah, GA-SC	48	0301324217	Bachow 39 GHz, Inc.	05/02/2000 2:00:19:986PM	\$48,000	\$64,000
BEA029	G	Jacksonville, FL-GA	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$27,300	\$42,000
BEA030	G	Orlando, FL	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:11:06:640PM	\$60,450	\$93,000
BEA031	G	Miami-Fort Lauderdale, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$162,000	\$162,000
BEA032	G	Fort Myers-Cape Coral, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$9,700	\$9,700
BEA033	G	Sarasota-Bradenton, FL	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$18,000	\$24,000
BEA034	G	Tampa-St. Petersburg-Clearwa	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$63,000	\$63,000
BEA035	G	Tallahassee, FL-GA	66	0301233183	Atlantis Bidding Corp.	05/05/2000 9:45:19:736AM	\$84,000	\$112,000
BEA036	G	Dothan, AL-FL-GA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$20,000	\$20,000
BEA037	G	Albany, GA	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$10,000	\$10,000
BEA038	G	Macon, GA	32	0301233183	Atlantis Bidding Corp.	04/27/2000 4:30:23:423PM	\$60,000	\$80,000
BEA039	G	Columbus, GA-AL	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$5,850	\$9,000
BEA040	G	Atlanta, GA-AL-NC	9	0301514526	WinStar Wireless Fiber Corp.	04/18/2000 9:01:04:323AM	\$240,000	\$240,000
BEA041	G	Greenville-Spartanburg-Ander	50	0300701089	Bala Equity IV, Inc.	05/02/2000 4:11:20:393PM	\$167,250	\$223,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA042	G	Asheville, NC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$36,750	\$49,000
BEA043	G	Chattanooga, TN-GA	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$65,250	\$87,000
BEA044	G	Knoxville, TN	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$81,750	\$109,000
BEA045	G	Johnson City-Kingsport-Bristol	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA046	G	Hickory-Morganton, NC-TN	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$5,785	\$8,900
BEA047	G	Lexington, KY-TN-VA-WV	23	0301031288	GigaTel Wireless, L.L.C.	04/25/2000 2:00:48:616PM	\$264,000	\$264,000
BEA049	G	Cincinnati-Hamilton, OH-KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$60,000	\$60,000
BEA050	G	Dayton-Springfield, OH	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$25,000	\$25,000
BEA051	G	Columbus, OH	27	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 2:16:52:350PM	\$705,000	\$705,000
BEA052	G	Wheeling, WV-OH	41	0301609016	TRW Inc.	05/01/2000 12:03:50:760PM	\$6,900	\$6,900
BEA053	G	Pittsburgh, PA-WV	30	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 11:31:31:406AM	\$121,000	\$121,000
BEA055	G	Cleveland-Akron, OH-PA	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$206,000	\$206,000
BEA057	G	Detroit-Ann Arbor-Flint, MI	30	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 11:31:31:406AM	\$297,000	\$297,000
BEA058	G	Northern Michigan, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,600	\$4,600
BEA059	G	Green Bay, WI-MI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$53,000	\$53,000
BEA060	G	Appleton-Oshkosh-Neenah, WI	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$43,000	\$43,000
BEA061	G	Traverse City, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,800	\$4,800
BEA062	G	Grand Rapids-Muskegon-Holland	48	0301330173	Advanced Radio Telecom Corp.	05/02/2000 2:06:35:073PM	\$30,550	\$47,000
BEA063	G	Milwaukee-Racine, WI	32	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 4:31:06:733PM	\$135,000	\$135,000
BEA064	G	Chicago-Gary-Kenosha, IL-IN-WI	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$462,000	\$462,000
BEA065	G	Elkhart-Goshen, IN-MI	14	0301112381	Hyperion Communications Long Haul, L.P.	04/20/2000 2:14:02:530PM	\$17,000	\$17,000



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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA066	G	Fort Wayne, IN	42	0301324217	Bachow 39 GHz, Inc.	05/01/2000 1:33:30:576PM	\$10,500	\$14,000
BEA067	G	Indianapolis, IN-IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$90,000	\$90,000
BEA068	G	Champaign-Urbana, IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$12,000	\$12,000
BEA069	G	Evansville-Henderson, IN-KY-IL	3	0301423122	ZEPHYR WIRELESS, L.L.C.	04/13/2000 9:01:00:783AM	\$18,000	\$24,000
BEA071	G	Nashville, TN-KY	27	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 2:16:52:350PM	\$588,000	\$588,000
BEA072	G	Paducah, KY-IL	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$3,150	\$4,200
BEA073	G	Memphis, TN-AR-MS-KY	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$48,000	\$48,000
BEA074	G	Huntsville, AL-TN	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$13,000	\$20,000
BEA075	G	Tupelo, MS-AL-TN	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$9,000	\$12,000
BEA076	G	Greenville, MS	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$25,000	\$25,000
BEA077	G	Jackson, MS-AL-LA	12	0301031288	GigaTel Wireless, L.L.C.	04/19/2000 2:00:47:330PM	\$63,000	\$63,000
BEA082	G	Biloxi-Gulfport-Pascagoula, MS	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$25,500	\$34,000
BEA083	G	New Orleans, LA-MS	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$984,000	\$1,312,000
BEA084	G	Baton Rouge, LA-MS	12	0301112381	Hyperion Communications Long Haul, L.P.	04/19/2000 2:31:53:310PM	\$18,000	\$18,000
BEA085	G	Lafayette, LA	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:14:50:326PM	\$7,150	\$11,000
BEA086	G	Lake Charles, LA	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$11,700	\$18,000
BEA087	G	Beaumont-Port Arthur, TX	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$21,750	\$29,000
BEA088	G	Shreveport-Bossier City, LA-A	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA089	G	Monroe, LA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,500	\$6,500
BEA090	G	Little Rock-North Little Rock,	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$243,000	\$243,000
BEA091	G	Fort Smith, AR-OK	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$34,000	\$34,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA093	G	Joplin, MO-KS-OK	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:34:08:053AM	\$3,055	\$4,700
BEA094	G	Springfield, MO	17	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 9:06:23:623AM	\$15,000	\$15,000
BEA095	G	Jonesboro, AR-MO	7	0301423122	ZEPHYR WIRELESS, L.L.C.	04/17/2000 9:00:26:303AM	\$5,550	\$7,400
BEA096	G	St. Louis, MO-IL	20	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 4:31:09:926PM	\$679,000	\$679,000
BEA097	G	Springfield, IL-MO	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$35,250	\$47,000
BEA098	G	Columbia, MO	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$7,200	\$7,200
BEA099	G	Kansas City, MO-KS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$69,000	\$69,000
BEA100	G	Des Moines, IA-IL-MO	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$240,000	\$240,000
BEA101	G	Peoria-Pekin, IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA102	G	Davenport-Moline-Rock Island,	19	0301327530	PTPMS Communications, LLC	04/24/2000 2:02:30:896PM	\$11,700	\$18,000
BEA103	G	Cedar Rapids, IA	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$31,000	\$31,000
BEA105	G	La Crosse, WI-MN	19	0301603211	Switch 2000 L.L.C.	04/24/2000 2:01:40:390PM	\$7,900	\$7,900
BEA106	G	Rochester, MN-IA-WI	46	0301609016	TRW Inc.	05/02/2000 11:01:40:743AM	\$28,000	\$28,000
BEA107	G	Minneapolis-St. Paul, MN-WI-IA	20	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 4:31:09:926PM	\$245,000	\$245,000
BEA108	G	Wausau, WI	20	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 4:30:55:903PM	\$9,900	\$9,900
BEA109	G	Duluth-Superior, MN-WI	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$4,420	\$6,800
BEA110	G	Grand Forks, ND-MN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,800	\$4,800
BEA111	G	Minot, ND	26	0301228265	North Dakota Network Co.	04/26/2000 11:36:26:373AM	\$3,375	\$4,500
BEA112	G	Bismarck, ND-MT-SD	25	0301228265	North Dakota Network Co.	04/26/2000 9:13:17:093AM	\$4,875	\$6,500
BEA113	G	Fargo-Moorhead, ND-MN	6	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 2:03:30:840PM	\$7,000	\$7,000
BEA114	G	Aberdeen, SD	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$2,500	\$2,500

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA115	G	Rapid City, SD-MT-ND-NE	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$4,400	\$4,400
BEA116	G	Sioux Falls, SD-IA-MN-NE	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$30,000	\$30,000
BEA117	G	Sioux City, IA-NE-SD	28	0301603211	Switch 2000 L.L.C.	04/26/2000 4:31:51:596PM	\$17,000	\$17,000
BEA118	G	Omaha, NE-IA-MO	5	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 9:00:55:643AM	\$19,000	\$19,000
BEA120	G	Grand Island, NE	19	0301230486	Milkyway Multipoint, LLC	04/24/2000 2:07:33:400PM	\$3,640	\$5,600
BEA121	G	North Platte, NE-CO	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$2,900	\$2,900
BEA122	G	Wichita, KS-OK	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$15,600	\$24,000
BEA123	G	Topeka, KS	17	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 9:06:23:623AM	\$8,900	\$8,900
BEA124	G	Tulsa, OK-KS	53	0301112381	Hyperion Communications Long Haul, L.P.	05/03/2000 10:09:11:260AM	\$68,000	\$68,000
BEA125	G	Oklahoma City, OK	42	0301233183	Atlantis Bidding Corp.	05/01/2000 1:30:39:840PM	\$189,750	\$253,000
BEA126	G	Western Oklahoma, OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$2,900	\$2,900
BEA127	G	Dallas-Fort Worth, TX-AR-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$227,000	\$227,000
BEA129	G	San Angelo, TX	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:42:11:936AM	\$2,470	\$3,800
BEA130	G	Austin-San Marcos, TX	54	0301330173	Advanced Radio Telecom Corp.	05/03/2000 11:01:42:413AM	\$98,800	\$152,000
BEA131	G	Houston-Galveston-Brazoria, T	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$163,000	\$163,000
BEA134	G	San Antonio, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$50,000	\$50,000
BEA135	G	Odessa-Midland, TX	57	0301609016	TRW Inc.	05/03/2000 3:01:31:046PM	\$28,000	\$28,000
BEA136	G	Hobbs, NM-TX	34	0301644489	DCT Spirit, L.L.C.	04/28/2000 10:31:23:266AM	\$3,445	\$5,300
BEA137	G	Lubbock, TX	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$7,800	\$7,800
BEA138	G	Amarillo, TX-NM	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$9,900	\$9,900
BEA139	G	Santa Fe, NM	6	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 2:03:30:840PM	\$4,200	\$4,200

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA140	G	Pueblo, CO-NM	3	0301609016	TRW Inc.	04/13/2000 9:20:02:586AM	\$4,900	\$4,900
BEA141	G	Denver-Boulder-Greeley, CO-K	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$101,000	\$101,000
BEA142	G	Scottsbluff, NE-WY	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$2,500	\$2,500
BEA143	G	Casper, WY-ID-UT	46	0301230486	Milkyway Multipoint, LLC	05/02/2000 11:06:40:913AM	\$7,150	\$11,000
BEA144	G	Billings, MT-WY	52	0301609016	TRW Inc.	05/03/2000 9:00:31:823AM	\$36,000	\$36,000
BEA145	G	Great Falls, MT	28	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 4:31:19:026PM	\$4,100	\$4,100
BEA146	G	Missoula, MT	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,700	\$6,700
BEA147	G	Spokane, WA-ID	7	0301514526	WinStar Wireless Fiber Corp.	04/17/2000 9:01:07:900AM	\$17,000	\$17,000
BEA148	G	Idaho Falls, ID-WY	19	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 2:01:20:653PM	\$14,000	\$14,000
BEA149	G	Twin Falls, ID	41	0301609016	TRW Inc.	05/01/2000 12:02:52:180PM	\$10,000	\$10,000
BEA150	G	Boise City, ID-OR	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,200	\$8,200
BEA152	G	Salt Lake City-Ogden, UT-ID	47	0301327530	PTPMS Communications, LLC	05/02/2000 12:06:24:710PM	\$32,500	\$50,000
BEA153	G	Las Vegas, NV-AZ-UT	30	0301628465	NEXTBAND Communications, L.L.C.	04/27/2000 11:40:09:756AM	\$1,626,000	\$1,626,000
BEA154	G	Flagstaff, AZ-UT	36	0301233183	Atlantis Bidding Corp.	04/28/2000 1:30:24:726PM	\$4,950	\$6,600
BEA155	G	Farmington, NM-CO	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$3,000	\$3,000
BEA156	G	Albuquerque, NM-AZ	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$15,000	\$15,000
BEA157	G	El Paso, TX-NM	3	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 9:01:22:050AM	\$23,000	\$23,000
BEA158	G	Phoenix-Mesa, AZ-NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$75,000	\$75,000
BEA159	G	Tucson, AZ	27	0301609016	TRW Inc.	04/26/2000 2:08:35:286PM	\$22,000	\$22,000
BEA160	G	Los Angeles-Riverside-Orange	57	0301327530	PTPMS Communications, LLC	05/03/2000 3:02:14:686PM	\$576,550	\$887,000
BEA161	G	San Diego, CA	34	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 10:35:47:510AM	\$304,000	\$304,000

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<b>39 GHz Band</b>								
BEA162	G	Fresno, CA	59	0301031288	GigaTel Wireless, L.L.C.	05/03/2000 5:00:34:633PM	\$27,000	\$27,000
BEA163	G	San Francisco-Oakland-San Jo	3	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 9:01:22:050AM	\$407,000	\$407,000
BEA164	G	Sacramento-Yolo, CA	41	0301514526	WinStar Wireless Fiber Corp.	05/01/2000 12:04:20:626PM	\$2,188,000	\$2,188,000
BEA165	G	Redding, CA-OR	44	0301609016	TRW Inc.	05/01/2000 4:32:49:616PM	\$14,000	\$14,000
BEA167	G	Portland-Salem, OR-WA	32	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 4:31:06:733PM	\$449,000	\$449,000
BEA169	G	Richland-Kennewick-Pasco, W	30	0301230486	Milkyway Multipoint, LLC	04/27/2000 11:40:15:170AM	\$7,150	\$11,000
BEA170	G	Seattle-Tacoma-Bremerton, W/	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$118,000	\$118,000
BEA171	G	Anchorage, AK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA172	G	Honolulu, HI	37	0301230486	Milkyway Multipoint, LLC	04/28/2000 3:04:44:233PM	\$15,600	\$24,000
BEA173	G	Guam and Northern Mariana Isl	32	0301609016	TRW Inc.	04/27/2000 4:39:09:970PM	\$3,900	\$3,900
BEA001	H	Bangor, ME	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA002	H	Portland, ME	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$15,000	\$15,000
BEA003	H	Boston-Worcester-Lawrence-	41	0301330173	Advanced Radio Telecom Corp.	05/01/2000 12:01:37:753PM	\$456,950	\$703,000
BEA004	H	Burlington, VT-NY	48	0301609016	TRW Inc.	05/02/2000 2:02:58:920PM	\$31,000	\$31,000
BEA005	H	Albany-Schenectady-Troy, NY	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$209,000	\$209,000
BEA006	H	Syracuse, NY-PA	7	0301514526	WinStar Wireless Fiber Corp.	04/17/2000 9:01:07:900AM	\$71,000	\$71,000
BEA008	H	Buffalo-Niagara Falls, NY-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$41,000	\$41,000
BEA009	H	State College, PA	17	0301233183	Atlantis Bidding Corp.	04/24/2000 9:01:03:220AM	\$13,500	\$18,000
BEA010	H	New York-North New Jersey-L	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$609,050	\$937,000
BEA012	H	Philadelphia-Wilmington-Atlant	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$167,050	\$257,000
BEA013	H	Washington-Baltimore, DC-MD-	30	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 11:31:31:406AM	\$3,115,000	\$3,115,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA014	H	Salisbury, MD-DE-VA	34	0301609016	TRW Inc.	04/28/2000 10:33:49:260AM	\$6,400	\$6,400
BEA015	H	Richmond-Petersburg, VA	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$19,500	\$30,000
BEA017	H	Roanoke, VA-NC-WV	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$11,050	\$17,000
BEA018	H	Greensboro-Winston-Salem-Hi	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$28,600	\$44,000
BEA019	H	Raleigh-Durham-Chapel Hill, NC	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$36,000	\$36,000
BEA020	H	Norfolk-Virginia Beach-Newpo	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$28,600	\$44,000
BEA021	H	Greenville, NC	7	0301233183	Atlantis Bidding Corp.	04/17/2000 9:00:35:213AM	\$19,500	\$26,000
BEA022	H	Fayetteville, NC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$33,000	\$44,000
BEA023	H	Charlotte-Gastonia-Rock Hill,	31	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 2:01:27:290PM	\$578,000	\$578,000
BEA024	H	Columbia, SC	2	0301316169	CT Communications, Inc	04/12/2000 2:53:37:383PM	\$16,000	\$16,000
BEA025	H	Wilmington, NC-SC	33	0301324217	Bachow 39 GHz, Inc.	04/28/2000 9:11:41:086AM	\$13,500	\$18,000
BEA028	H	Savannah, GA-SC	41	0301031288	GigaTel Wireless, L.L.C.	05/01/2000 12:01:11:090PM	\$62,000	\$62,000
BEA029	H	Jacksonville, FL-GA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$42,000	\$42,000
BEA030	H	Orlando, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$93,000	\$93,000
BEA031	H	Miami-Fort Lauderdale, FL	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$105,300	\$162,000
BEA032	H	Fort Myers-Cape Coral, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$9,700	\$9,700
BEA033	H	Sarasota-Bradenton, FL	3	0301230486	Milkyway Multipoint, LLC	04/13/2000 9:08:49:713AM	\$7,800	\$12,000
BEA034	H	Tampa-St. Petersburg-Clearwæ	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:11:06:640PM	\$40,950	\$63,000
BEA035	H	Tallahassee, FL-GA	19	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 2:01:01:423PM	\$12,000	\$12,000
BEA036	H	Dothan, AL-FL-GA	11	0301423122	ZEPHYR WIRELESS, L.L.C.	04/19/2000 9:00:30:506AM	\$12,000	\$16,000
BEA037	H	Albany, GA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:06:50:370PM	\$6,825	\$9,100

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA040	H	Atlanta, GA-AL-NC	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$92,950	\$143,000
BEA042	H	Asheville, NC	2	0301316169	CT Communications, Inc	04/12/2000 2:53:37:383PM	\$7,400	\$7,400
BEA043	H	Chattanooga, TN-GA	52	0301330173	Advanced Radio Telecom Corp.	05/03/2000 9:05:35:340AM	\$8,450	\$13,000
BEA047	H	Lexington, KY-TN-VA-WV	30	0301031288	GigaTel Wireless, L.L.C.	04/27/2000 11:30:47:950AM	\$152,000	\$152,000
BEA048	H	Charleston, WV-KY-OH	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$138,000	\$184,000
BEA049	H	Cincinnati-Hamilton, OH-KY-IN	43	0301330173	Advanced Radio Telecom Corp.	05/01/2000 3:06:38:776PM	\$49,400	\$76,000
BEA050	H	Dayton-Springfield, OH	69	0301330173	Advanced Radio Telecom Corp.	05/08/2000 10:32:45:676AM	\$16,250	\$25,000
BEA051	H	Columbus, OH	28	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 4:31:19:026PM	\$1,193,000	\$1,193,000
BEA052	H	Wheeling, WV-OH	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$8,500	\$8,500
BEA053	H	Pittsburgh, PA-WV	3	0301330173	Advanced Radio Telecom Corp.	04/13/2000 9:02:02:566AM	\$65,000	\$100,000
BEA055	H	Cleveland-Akron, OH-PA	7	0301330173	Advanced Radio Telecom Corp.	04/17/2000 9:01:31:613AM	\$134,550	\$207,000
BEA056	H	Toledo, OH	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$20,150	\$31,000
BEA057	H	Detroit-Ann Arbor-Flint, MI	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$159,250	\$245,000
BEA058	H	Northern Michigan, MI	17	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 9:06:23:623AM	\$4,600	\$4,600
BEA059	H	Green Bay, WI-MI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$36,000	\$36,000
BEA060	H	Appleton-Oshkosh-Neenah, WI	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$16,500	\$22,000
BEA062	H	Grand Rapids-Muskegon-Holland, MI	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$30,550	\$47,000
BEA063	H	Milwaukee-Racine, WI	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$1,405,500	\$1,874,000
BEA064	H	Chicago-Gary-Kenosha, IL-IN-WI	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$229,450	\$353,000
BEA065	H	Elkhart-Goshen, IN-MI	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$11,050	\$17,000
BEA067	H	Indianapolis, IN-IL	20	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 4:31:09:926PM	\$689,000	\$689,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA068	H	Champaign-Urbana, IL	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$7,800	\$12,000
BEA069	H	Evansville-Henderson, IN-KY-IL	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$15,600	\$24,000
BEA070	H	Louisville, KY-IN	48	0301330173	Advanced Radio Telecom Corp.	05/02/2000 2:06:35:073PM	\$20,800	\$32,000
BEA071	H	Nashville, TN-KY	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$60,000	\$60,000
BEA072	H	Paducah, KY-IL	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$3,150	\$4,200
BEA073	H	Memphis, TN-AR-MS-KY	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$31,200	\$48,000
BEA074	H	Huntsville, AL-TN	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$75,000	\$75,000
BEA075	H	Tupelo, MS-AL-TN	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$36,000	\$36,000
BEA076	H	Greenville, MS	13	0301112381	Hyperion Communications Long Haul, L.P.	04/20/2000 9:44:19:496AM	\$7,600	\$7,600
BEA077	H	Jackson, MS-AL-LA	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$23,400	\$36,000
BEA078	H	Birmingham, AL	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$28,500	\$38,000
BEA079	H	Montgomery, AL	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$9,750	\$13,000
BEA080	H	Mobile, AL	52	0301330173	Advanced Radio Telecom Corp.	05/03/2000 9:05:35:340AM	\$7,800	\$12,000
BEA081	H	Pensacola, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA083	H	New Orleans, LA-MS	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$50,050	\$77,000
BEA084	H	Baton Rouge, LA-MS	7	0301112381	Hyperion Communications Long Haul, L.P.	04/17/2000 9:00:47:316AM	\$13,000	\$13,000
BEA085	H	Lafayette, LA	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$8,250	\$11,000
BEA086	H	Lake Charles, LA	16	0301112381	Hyperion Communications Long Haul, L.P.	04/21/2000 2:14:54:596PM	\$14,000	\$14,000
BEA088	H	Shreveport-Bossier City, LA-A	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:14:50:326PM	\$7,150	\$11,000
BEA090	H	Little Rock-North Little Rock,	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$120,000	\$120,000
BEA092	H	Fayetteville-Springdale-Rogers	52	0301330173	Advanced Radio Telecom Corp.	05/03/2000 9:05:35:340AM	\$4,095	\$6,300



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<b>39 GHz Band</b>								
BEA093	H	Joplin, MO-KS-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,700	\$4,700
BEA094	H	Springfield, MO	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$50,000	\$50,000
BEA095	H	Jonesboro, AR-MO	28	0301423122	ZEPHYR WIRELESS, L.L.C.	04/26/2000 4:30:24:790PM	\$15,000	\$20,000
BEA096	H	St. Louis, MO-IL	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$75,400	\$116,000
BEA097	H	Springfield, IL-MO	36	0301330173	Advanced Radio Telecom Corp.	04/28/2000 1:35:06:266PM	\$6,500	\$10,000
BEA098	H	Columbia, MO	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,400	\$6,400
BEA099	H	Kansas City, MO-KS	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$44,850	\$69,000
BEA100	H	Des Moines, IA-IL-MO	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$28,600	\$44,000
BEA104	H	Madison, WI-IA-IL	22	0301031288	GigaTel Wireless, L.L.C.	04/25/2000 11:30:41:276AM	\$61,000	\$61,000
BEA105	H	La Crosse, WI-MN	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$19,000	\$19,000
BEA106	H	Rochester, MN-IA-WI	38	0301609016	TRW Inc.	04/28/2000 4:32:24:030PM	\$32,000	\$32,000
BEA107	H	Minneapolis-St. Paul, MN-WI-IA	38	0301603211	Switch 2000 L.L.C.	04/28/2000 4:31:04:690PM	\$168,000	\$168,000
BEA108	H	Wausau, WI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$29,000	\$29,000
BEA109	H	Duluth-Superior, MN-WI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,800	\$6,800
BEA110	H	Grand Forks, ND-MN	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:42:11:936AM	\$3,120	\$4,800
BEA111	H	Minot, ND	27	0301112381	Hyperion Communications Long Haul, L.P.	04/26/2000 2:20:07:090PM	\$3,900	\$3,900
BEA112	H	Bismarck, ND-MT-SD	25	0301228265	North Dakota Network Co.	04/26/2000 9:13:17:093AM	\$5,700	\$7,600
BEA114	H	Aberdeen, SD	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$2,900	\$2,900
BEA115	H	Rapid City, SD-MT-ND-NE	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$5,200	\$5,200
BEA116	H	Sioux Falls, SD-IA-MN-NE	12	0301112381	Hyperion Communications Long Haul, L.P.	04/19/2000 2:31:53:310PM	\$11,000	\$11,000
BEA117	H	Sioux City, IA-NE-SD	12	0301112381	Hyperion Communications Long Haul, L.P.	04/19/2000 2:31:53:310PM	\$5,300	\$5,300

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<b>39 GHz Band</b>								
BEA118	H	Omaha, NE-IA-MO	71	0301230486	Milkyway Multipoint, LLC	05/08/2000 12:03:08:176PM	\$12,350	\$19,000
BEA119	H	Lincoln, NE	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,800	\$6,800
BEA120	H	Grand Island, NE	23	0301647416	Pinpoint Wireless, Inc.	04/25/2000 2:03:05:046PM	\$4,030	\$6,200
BEA121	H	North Platte, NE-CO	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$2,500	\$2,500
BEA125	H	Oklahoma City, OK	14	0301330173	Advanced Radio Telecom Corp.	04/20/2000 2:01:44:306PM	\$33,800	\$52,000
BEA126	H	Western Oklahoma, OK	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$3,300	\$3,300
BEA127	H	Dallas-Fort Worth, TX-AR-OK	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$147,550	\$227,000
BEA128	H	Abilene, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,300	\$4,300
BEA129	H	San Angelo, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$3,800	\$3,800
BEA130	H	Austin-San Marcos, TX	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$11,700	\$18,000
BEA132	H	Corpus Christi, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA133	H	McAllen-Edinburg-Mission, TX	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$19,000	\$19,000
BEA134	H	San Antonio, TX	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$32,500	\$50,000
BEA135	H	Odessa-Midland, TX	57	0301609016	TRW Inc.	05/03/2000 3:01:31:046PM	\$30,000	\$30,000
BEA136	H	Hobbs, NM-TX	37	0301327289	PVT Networks, Inc.	04/28/2000 3:18:35:333PM	\$3,770	\$5,800
BEA137	H	Lubbock, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$7,100	\$7,100
BEA138	H	Amarillo, TX-NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$9,000	\$9,000
BEA139	H	Santa Fe, NM	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$3,640	\$5,600
BEA140	H	Pueblo, CO-NM	3	0301609016	TRW Inc.	04/13/2000 9:20:02:586AM	\$4,900	\$4,900
BEA141	H	Denver-Boulder-Greeley, CO-K	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$65,650	\$101,000
BEA142	H	Scottsbluff, NE-WY	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$2,800	\$2,800

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<b>39 GHz Band</b>								
BEA143	H	Casper, WY-ID-UT	24	0301233183	Atlantis Bidding Corp.	04/25/2000 4:30:23:290PM	\$7,500	\$10,000
BEA144	H	Billings, MT-WY	60	0301609016	TRW Inc.	05/04/2000 9:02:14:493AM	\$43,000	\$43,000
BEA145	H	Great Falls, MT	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$3,600	\$3,600
BEA146	H	Missoula, MT	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$7,400	\$7,400
BEA147	H	Spokane, WA-ID	7	0301514526	WinStar Wireless Fiber Corp.	04/17/2000 9:01:07:900AM	\$26,000	\$26,000
BEA148	H	Idaho Falls, ID-WY	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$13,000	\$13,000
BEA149	H	Twin Falls, ID	41	0301609016	TRW Inc.	05/01/2000 12:02:52:180PM	\$10,000	\$10,000
BEA150	H	Boise City, ID-OR	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,200	\$8,200
BEA151	H	Reno, NV-CA	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:22:31:223PM	\$6,500	\$10,000
BEA152	H	Salt Lake City-Ogden, UT-ID	35	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 12:04:34:120PM	\$58,000	\$58,000
BEA153	H	Las Vegas, NV-AZ-UT	44	0301327530	PTPMS Communications, LLC	05/01/2000 4:31:44:596PM	\$39,000	\$60,000
BEA154	H	Flagstaff, AZ-UT	35	0301112381	Hyperion Communications Long Haul, L.P.	04/28/2000 12:00:48:383PM	\$9,900	\$9,900
BEA155	H	Farmington, NM-CO	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$3,300	\$3,300
BEA157	H	El Paso, TX-NM	50	0301327289	PVT Networks, Inc.	05/02/2000 4:01:04:066PM	\$16,900	\$26,000
BEA159	H	Tucson, AZ	22	0301609016	TRW Inc.	04/25/2000 11:30:20:310AM	\$62,000	\$62,000
BEA160	H	Los Angeles-Riverside-Orange	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$400,400	\$616,000
BEA163	H	San Francisco-Oakland-San Jo	27	0301330173	Advanced Radio Telecom Corp.	04/26/2000 2:16:05:203PM	\$1,127,100	\$1,734,000
BEA165	H	Redding, CA-OR	44	0301609016	TRW Inc.	05/01/2000 4:32:49:616PM	\$14,000	\$14,000
BEA166	H	Eugene-Springfield, OR-CA	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$21,000	\$21,000
BEA167	H	Portland-Salem, OR-WA	32	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 4:31:06:733PM	\$449,000	\$449,000
BEA168	H	Pendleton, OR-WA	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$3,900	\$3,900

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<b>39 GHz Band</b>								
BEA169	H	Richland-Kennewick-Pasco, W	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA170	H	Seattle-Tacoma-Bremerton, W/	9	0301514526	WinStar Wireless Fiber Corp.	04/18/2000 9:01:04:323AM	\$285,000	\$285,000
BEA171	H	Anchorage, AK	19	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 2:01:20:653PM	\$14,000	\$14,000
BEA173	H	Guam and Northern Mariana Isl	32	0301609016	TRW Inc.	04/27/2000 4:39:09:970PM	\$3,900	\$3,900
BEA001	I	Bangor, ME	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$7,150	\$11,000
BEA002	I	Portland, ME	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$14,000	\$14,000
BEA003	I	Boston-Worcester-Lawrence-	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$278,000	\$278,000
BEA004	I	Burlington, VT-NY	48	0301609016	TRW Inc.	05/02/2000 2:02:58:920PM	\$79,000	\$79,000
BEA005	I	Albany-Schenectady-Troy, NY	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$124,500	\$166,000
BEA006	I	Syracuse, NY-PA	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$57,000	\$57,000
BEA007	I	Rochester, NY-PA	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$24,700	\$38,000
BEA008	I	Buffalo-Niagara Falls, NY-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$41,000	\$41,000
BEA009	I	State College, PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$16,000	\$16,000
BEA010	I	New York-North New Jersey-L	19	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 2:01:20:653PM	\$7,765,000	\$7,765,000
BEA011	I	Harrisburg-Lebanon-Carlisle, P	56	0301324217	Bachow 39 GHz, Inc.	05/03/2000 2:00:16:556PM	\$21,750	\$29,000
BEA012	I	Philadelphia-Wilmington-Atlant	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$257,000	\$257,000
BEA013	I	Washington-Baltimore, DC-MD-	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$278,000	\$278,000
BEA014	I	Salisbury, MD-DE-VA	44	0301609016	TRW Inc.	05/01/2000 4:35:35:573PM	\$41,000	\$41,000
BEA015	I	Richmond-Petersburg, VA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$30,000	\$30,000
BEA016	I	Staunton, VA-WV	6	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 2:03:30:840PM	\$6,000	\$6,000
BEA017	I	Roanoke, VA-NC-WV	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:09:51:816PM	\$12,750	\$17,000

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<b>39 GHz Band</b>								
BEA018	I	Greensboro-Winston-Salem-Hi	36	0301330173	Advanced Radio Telecom Corp.	04/28/2000 1:35:06:266PM	\$572,000	\$880,000
BEA019	I	Raleigh-Durham-Chapel Hill, NC	30	0301233183	Atlantis Bidding Corp.	04/27/2000 11:30:25:870AM	\$440,250	\$587,000
BEA020	I	Norfolk-Virginia Beach-Newpo	54	0301644489	DCT Spirit, L.L.C.	05/03/2000 11:01:44:386AM	\$283,400	\$436,000
BEA021	I	Greenville, NC	14	0301514526	WinStar Wireless Fiber Corp.	04/20/2000 2:01:18:216PM	\$95,000	\$95,000
BEA022	I	Fayetteville, NC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$68,000	\$68,000
BEA023	I	Charlotte-Gastonia-Rock Hill,	36	0301233183	Atlantis Bidding Corp.	04/28/2000 1:30:24:726PM	\$668,250	\$891,000
BEA024	I	Columbia, SC	3	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 9:01:22:050AM	\$21,000	\$21,000
BEA025	I	Wilmington, NC-SC	2	0301316169	CT Communications, Inc	04/12/2000 2:53:37:383PM	\$14,000	\$14,000
BEA026	I	Charleston-North Charleston, S	2	0301316169	CT Communications, Inc	04/12/2000 2:53:37:383PM	\$11,000	\$11,000
BEA027	I	Augusta-Aiken, GA-SC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$63,000	\$63,000
BEA029	I	Jacksonville, FL-GA	32	0302216572	AT&T Wireless PCS, LLC	04/27/2000 4:32:55:773PM	\$1,063,000	\$1,063,000
BEA030	I	Orlando, FL	24	0301330173	Advanced Radio Telecom Corp.	04/25/2000 4:32:02:296PM	\$984,100	\$1,514,000
BEA031	I	Miami-Fort Lauderdale, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$162,000	\$162,000
BEA032	I	Fort Myers-Cape Coral, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$9,700	\$9,700
BEA033	I	Sarasota-Bradenton, FL	18	0301233183	Atlantis Bidding Corp.	04/24/2000 11:30:22:763AM	\$12,000	\$16,000
BEA034	I	Tampa-St. Petersburg-Clearwa	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$63,000	\$63,000
BEA035	I	Tallahassee, FL-GA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$81,750	\$109,000
BEA036	I	Dothan, AL-FL-GA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$20,000	\$20,000
BEA037	I	Albany, GA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,300	\$8,300
BEA039	I	Columbus, GA-AL	33	0301230486	Milkyway Multipoint, LLC	04/28/2000 9:04:33:420AM	\$5,850	\$9,000
BEA040	I	Atlanta, GA-AL-NC	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$187,000	\$187,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA041	I	Greenville-Spartanburg-Ander	46	0301514526	WinStar Wireless Fiber Corp.	05/02/2000 11:01:43:353AM	\$202,000	\$202,000
BEA042	I	Asheville, NC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$36,750	\$49,000
BEA043	I	Chattanooga, TN-GA	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$65,250	\$87,000
BEA044	I	Knoxville, TN	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$81,750	\$109,000
BEA045	I	Johnson City-Kingsport-Bristol	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA046	I	Hickory-Morganton, NC-TN	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$51,000	\$51,000
BEA047	I	Lexington, KY-TN-VA-WV	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$35,100	\$54,000
BEA048	I	Charleston, WV-KY-OH	5	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 9:00:55:643AM	\$28,000	\$28,000
BEA049	I	Cincinnati-Hamilton, OH-KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$60,000	\$60,000
BEA051	I	Columbus, OH	28	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 4:31:19:026PM	\$1,060,000	\$1,060,000
BEA052	I	Wheeling, WV-OH	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,900	\$6,900
BEA053	I	Pittsburgh, PA-WV	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$100,000	\$100,000
BEA054	I	Erie, PA	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$22,000	\$22,000
BEA055	I	Cleveland-Akron, OH-PA	33	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 9:02:13:036AM	\$463,000	\$463,000
BEA056	I	Toledo, OH	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$199,000	\$199,000
BEA057	I	Detroit-Ann Arbor-Flint, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$245,000	\$245,000
BEA058	I	Northern Michigan, MI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$5,100	\$5,100
BEA059	I	Green Bay, WI-MI	39	0301112381	Hyperion Communications Long Haul, L.P.	05/01/2000 9:01:34:450AM	\$44,000	\$44,000
BEA060	I	Appleton-Oshkosh-Neenah, W	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$31,000	\$31,000
BEA061	I	Traverse City, MI	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$5,300	\$5,300
BEA062	I	Grand Rapids-Muskegon-Holla	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$163,500	\$218,000

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<b>39 GHz Band</b>								
BEA063	I	Milwaukee-Racine, WI	30	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 11:31:31:406AM	\$79,000	\$79,000
BEA064	I	Chicago-Gary-Kenosha, IL-IN-I	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$462,000	\$462,000
BEA065	I	Elkhart-Goshen, IN-MI	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$12,350	\$19,000
BEA066	I	Fort Wayne, IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$13,000	\$13,000
BEA067	I	Indianapolis, IN-IL	21	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 9:06:28:130AM	\$1,311,000	\$1,311,000
BEA068	I	Champaign-Urbana, IL	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$16,000	\$16,000
BEA069	I	Evansville-Henderson, IN-KY-IL	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$15,600	\$24,000
BEA070	I	Louisville, KY-IN	53	0301423122	ZEPHYR WIRELESS, L.L.C.	05/03/2000 10:00:22:443AM	\$528,000	\$704,000
BEA071	I	Nashville, TN-KY	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$39,000	\$60,000
BEA072	I	Paducah, KY-IL	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$3,150	\$4,200
BEA073	I	Memphis, TN-AR-MS-KY	33	0301423122	ZEPHYR WIRELESS, L.L.C.	04/28/2000 9:00:26:520AM	\$630,750	\$841,000
BEA075	I	Tupelo, MS-AL-TN	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$8,450	\$13,000
BEA076	I	Greenville, MS	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$4,550	\$7,000
BEA077	I	Jackson, MS-AL-LA	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$153,000	\$153,000
BEA078	I	Birmingham, AL	24	0301644489	DCT Spirit, L.L.C.	04/25/2000 4:30:22:830PM	\$207,350	\$319,000
BEA081	I	Pensacola, FL	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$15,000	\$20,000
BEA082	I	Biloxi-Gulfport-Pascagoula, MS	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$17,250	\$23,000
BEA083	I	New Orleans, LA-MS	24	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 4:30:46:596PM	\$1,274,000	\$1,274,000
BEA084	I	Baton Rouge, LA-MS	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$8,450	\$13,000
BEA085	I	Lafayette, LA	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$8,250	\$11,000
BEA086	I	Lake Charles, LA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$43,000	\$43,000

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<b>39 GHz Band</b>								
BEA087	I	Beaumont-Port Arthur, TX	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$5,525	\$8,500
BEA088	I	Shreveport-Bossier City, LA-A	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$15,000	\$15,000
BEA089	I	Monroe, LA	44	0301112381	Hyperion Communications Long Haul, L.P.	05/01/2000 4:42:21:273PM	\$7,200	\$7,200
BEA090	I	Little Rock-North Little Rock,	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$171,000	\$171,000
BEA091	I	Fort Smith, AR-OK	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$26,000	\$26,000
BEA095	I	Jonesboro, AR-MO	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$26,000	\$26,000
BEA096	I	St. Louis, MO-IL	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$512,000	\$512,000
BEA097	I	Springfield, IL-MO	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$69,000	\$69,000
BEA098	I	Columbia, MO	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$7,000	\$7,000
BEA099	I	Kansas City, MO-KS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$69,000	\$69,000
BEA100	I	Des Moines, IA-IL-MO	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$199,000	\$199,000
BEA101	I	Peoria-Pekin, IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA102	I	Davenport-Moline-Rock Island,	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$54,000	\$72,000
BEA103	I	Cedar Rapids, IA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$21,000	\$21,000
BEA104	I	Madison, WI-IA-IL	24	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 4:30:26:700PM	\$58,500	\$78,000
BEA105	I	La Crosse, WI-MN	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$3,300	\$4,400
BEA106	I	Rochester, MN-IA-WI	44	0301609016	TRW Inc.	05/01/2000 4:35:35:573PM	\$24,000	\$24,000
BEA107	I	Minneapolis-St. Paul, MN-WI-IA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$138,000	\$138,000
BEA108	I	Wausau, WI	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$7,150	\$11,000
BEA109	I	Duluth-Superior, MN-WI	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$6,800	\$6,800
BEA110	I	Grand Forks, ND-MN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,800	\$4,800



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<b>39 GHz Band</b>								
BEA111	I	Minot, ND	24	0301228265	North Dakota Network Co.	04/25/2000 4:40:29:220PM	\$3,450	\$4,600
BEA112	I	Bismarck, ND-MT-SD	25	0301228265	North Dakota Network Co.	04/26/2000 9:13:17:093AM	\$4,875	\$6,500
BEA113	I	Fargo-Moorhead, ND-MN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$7,000	\$7,000
BEA114	I	Aberdeen, SD	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$2,500	\$2,500
BEA115	I	Rapid City, SD-MT-ND-NE	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$5,600	\$5,600
BEA116	I	Sioux Falls, SD-IA-MN-NE	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$43,000	\$43,000
BEA117	I	Sioux City, IA-NE-SD	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$15,000	\$15,000
BEA118	I	Omaha, NE-IA-MO	34	0301324217	Bachow 39 GHz, Inc.	04/28/2000 10:30:41:523AM	\$18,750	\$25,000
BEA119	I	Lincoln, NE	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,800	\$6,800
BEA120	I	Grand Island, NE	23	0301647416	Pinpoint Wireless, Inc.	04/25/2000 2:03:05:046PM	\$4,030	\$6,200
BEA121	I	North Platte, NE-CO	23	0301647416	Pinpoint Wireless, Inc.	04/25/2000 2:03:05:046PM	\$1,820	\$2,800
BEA122	I	Wichita, KS-OK	22	0301233183	Atlantis Bidding Corp.	04/25/2000 11:30:21:096AM	\$163,500	\$218,000
BEA123	I	Topeka, KS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,900	\$8,900
BEA124	I	Tulsa, OK-KS	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$75,000	\$75,000
BEA125	I	Oklahoma City, OK	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$205,400	\$316,000
BEA126	I	Western Oklahoma, OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$2,900	\$2,900
BEA127	I	Dallas-Fort Worth, TX-AR-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$227,000	\$227,000
BEA129	I	San Angelo, TX	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:42:11:936AM	\$2,470	\$3,800
BEA130	I	Austin-San Marcos, TX	53	0301112381	Hyperion Communications Long Haul, L.P.	05/03/2000 10:09:11:260AM	\$260,000	\$260,000
BEA131	I	Houston-Galveston-Brazoria, T	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$163,000	\$163,000
BEA132	I	Corpus Christi, TX	17	0301031288	GigaTel Wireless, L.L.C.	04/24/2000 9:00:57:250AM	\$10,000	\$10,000

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<b>39 GHz Band</b>								
BEA134	I	San Antonio, TX	52	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 9:03:03:533AM	\$814,000	\$814,000
BEA135	I	Odessa-Midland, TX	58	0301330173	Advanced Radio Telecom Corp.	05/03/2000 4:01:28:106PM	\$14,950	\$23,000
BEA136	I	Hobbs, NM-TX	26	0301327289	PVT Networks, Inc.	04/26/2000 11:34:43:146AM	\$3,445	\$5,300
BEA137	I	Lubbock, TX	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$7,800	\$7,800
BEA138	I	Amarillo, TX-NM	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$13,000	\$13,000
BEA139	I	Santa Fe, NM	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$2,730	\$4,200
BEA140	I	Pueblo, CO-NM	8	0301609016	TRW Inc.	04/17/2000 2:02:59:376PM	\$13,000	\$13,000
BEA141	I	Denver-Boulder-Greeley, CO-K	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$174,000	\$174,000
BEA142	I	Scottsbluff, NE-WY	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$2,500	\$2,500
BEA143	I	Casper, WY-ID-UT	24	0301233183	Atlantis Bidding Corp.	04/25/2000 4:30:23:290PM	\$7,500	\$10,000
BEA144	I	Billings, MT-WY	50	0301330173	Advanced Radio Telecom Corp.	05/02/2000 4:02:37:253PM	\$25,350	\$39,000
BEA145	I	Great Falls, MT	37	0301112381	Hyperion Communications Long Haul, L.P.	04/28/2000 3:00:52:473PM	\$4,500	\$4,500
BEA146	I	Missoula, MT	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,700	\$6,700
BEA147	I	Spokane, WA-ID	38	0301112381	Hyperion Communications Long Haul, L.P.	04/28/2000 4:30:55:443PM	\$21,000	\$21,000
BEA148	I	Idaho Falls, ID-WY	9	0301514526	WinStar Wireless Fiber Corp.	04/18/2000 9:01:04:323AM	\$12,000	\$12,000
BEA149	I	Twin Falls, ID	41	0301609016	TRW Inc.	05/01/2000 12:02:52:180PM	\$9,500	\$9,500
BEA150	I	Boise City, ID-OR	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$9,000	\$9,000
BEA151	I	Reno, NV-CA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA152	I	Salt Lake City-Ogden, UT-ID	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$29,250	\$45,000
BEA153	I	Las Vegas, NV-AZ-UT	47	0301514526	WinStar Wireless Fiber Corp.	05/02/2000 12:01:56:566PM	\$70,000	\$70,000
BEA154	I	Flagstaff, AZ-UT	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,000	\$6,000

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<b>39 GHz Band</b>								
BEA155	I	Farmington, NM-CO	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$3,000	\$3,000
BEA156	I	Albuquerque, NM-AZ	72	0301233183	Atlantis Bidding Corp.	05/08/2000 2:00:24:300PM	\$189,000	\$252,000
BEA157	I	El Paso, TX-NM	47	0301330173	Advanced Radio Telecom Corp.	05/02/2000 12:03:08:256PM	\$18,200	\$28,000
BEA158	I	Phoenix-Mesa, AZ-NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$75,000	\$75,000
BEA159	I	Tucson, AZ	46	0301609016	TRW Inc.	05/02/2000 11:01:40:743AM	\$99,000	\$99,000
BEA160	I	Los Angeles-Riverside-Orange	56	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 2:04:55:960PM	\$1,326,000	\$1,326,000
BEA161	I	San Diego, CA	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$105,000	\$105,000
BEA162	I	Fresno, CA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$27,000	\$27,000
BEA163	I	San Francisco-Oakland-San Jo	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$301,000	\$301,000
BEA164	I	Sacramento-Yolo, CA	17	0301330173	Advanced Radio Telecom Corp.	04/24/2000 9:01:15:743AM	\$88,400	\$136,000
BEA165	I	Redding, CA-OR	44	0301609016	TRW Inc.	05/01/2000 4:32:49:616PM	\$14,000	\$14,000
BEA166	I	Eugene-Springfield, OR-CA	7	0301514526	WinStar Wireless Fiber Corp.	04/17/2000 9:01:07:900AM	\$17,000	\$17,000
BEA167	I	Portland-Salem, OR-WA	29	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 9:01:23:536AM	\$513,000	\$513,000
BEA169	I	Richland-Kennewick-Pasco, W	30	0301230486	Milkyway Multipoint, LLC	04/27/2000 11:40:15:170AM	\$7,150	\$11,000
BEA170	I	Seattle-Tacoma-Bremerton, W/	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$118,000	\$118,000
BEA171	I	Anchorage, AK	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$7,150	\$11,000
BEA172	I	Honolulu, HI	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$15,600	\$24,000
BEA173	I	Guam and Northern Mariana Isl	32	0301609016	TRW Inc.	04/27/2000 4:39:09:970PM	\$3,900	\$3,900
BEA174	I	Puerto Rico and the U.S. Virgi	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$125,000	\$125,000
BEA001	J	Bangor, ME	18	0301330173	Advanced Radio Telecom Corp.	04/24/2000 11:31:48:713AM	\$7,150	\$11,000
BEA003	J	Boston-Worcester-Lawrence-	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$278,000	\$278,000

**FCC 39 GHz Band Auction  
Round Results, High Bids  
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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA004	J	Burlington, VT-NY	8	0301609016	TRW Inc.	04/17/2000 2:02:59:376PM	\$25,000	\$25,000
BEA005	J	Albany-Schenectady-Troy, NY	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$16,900	\$26,000
BEA006	J	Syracuse, NY-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$57,000	\$57,000
BEA007	J	Rochester, NY-PA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$90,750	\$121,000
BEA008	J	Buffalo-Niagara Falls, NY-PA	33	0301330173	Advanced Radio Telecom Corp.	04/28/2000 9:03:05:956AM	\$26,650	\$41,000
BEA010	J	New York-North New Jersey-L	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$937,000	\$937,000
BEA011	J	Harrisburg-Lebanon-Carlisle, P	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$13,650	\$21,000
BEA012	J	Philadelphia-Wilmington-Atlant	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$257,000	\$257,000
BEA013	J	Washington-Baltimore, DC-MD	8	0300701089	Bala Equity IV, Inc.	04/17/2000 2:19:13:376PM	\$230,250	\$307,000
BEA014	J	Salisbury, MD-DE-VA	39	0301330173	Advanced Radio Telecom Corp.	05/01/2000 9:02:16:496AM	\$4,680	\$7,200
BEA015	J	Richmond-Petersburg, VA	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$21,450	\$33,000
BEA016	J	Staunton, VA-WV	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,000	\$6,000
BEA017	J	Roanoke, VA-NC-WV	37	0301324217	Bachow 39 GHz, Inc.	04/28/2000 3:03:25:810PM	\$27,750	\$37,000
BEA018	J	Greensboro-Winston-Salem-Hi	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$44,000	\$44,000
BEA019	J	Raleigh-Durham-Chapel Hill, NC	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$35,750	\$55,000
BEA021	J	Greenville, NC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$59,000	\$59,000
BEA022	J	Fayetteville, NC	29	0301316169	CT Communications, Inc	04/27/2000 9:11:18:406AM	\$35,000	\$35,000
BEA023	J	Charlotte-Gastonia-Rock Hill,	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$45,000	\$45,000
BEA024	J	Columbia, SC	26	0301031288	GigaTel Wireless, L.L.C.	04/26/2000 11:35:35:770AM	\$18,000	\$18,000
BEA025	J	Wilmington, NC-SC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$54,000	\$54,000
BEA026	J	Charleston-North Charleston, S	42	0301031288	GigaTel Wireless, L.L.C.	05/01/2000 1:30:47:943PM	\$74,000	\$74,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA027	J	Augusta-Aiken, GA-SC	32	0301031288	GigaTel Wireless, L.L.C.	04/27/2000 4:30:46:846PM	\$12,000	\$12,000
BEA028	J	Savannah, GA-SC	48	0301316169	CT Communications, Inc	05/02/2000 2:02:38:530PM	\$46,000	\$46,000
BEA029	J	Jacksonville, FL-GA	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$27,300	\$42,000
BEA030	J	Orlando, FL	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$1,316,000	\$1,316,000
BEA031	J	Miami-Fort Lauderdale, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$162,000	\$162,000
BEA032	J	Fort Myers-Cape Coral, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$9,700	\$9,700
BEA033	J	Sarasota-Bradenton, FL	18	0301230486	Milkyway Multipoint, LLC	04/24/2000 11:36:14:633AM	\$7,800	\$12,000
BEA034	J	Tampa-St. Petersburg-Clearwa	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$63,000	\$63,000
BEA035	J	Tallahassee, FL-GA	23	0301327530	PTPMS Communications, LLC	04/25/2000 2:04:38:900PM	\$8,450	\$13,000
BEA036	J	Dothan, AL-FL-GA	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$28,000	\$28,000
BEA037	J	Albany, GA	33	0301230486	Milkyway Multipoint, LLC	04/28/2000 9:04:33:420AM	\$5,395	\$8,300
BEA038	J	Macon, GA	21	0301233183	Atlantis Bidding Corp.	04/25/2000 9:00:31:173AM	\$12,000	\$16,000
BEA039	J	Columbus, GA-AL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$9,000	\$9,000
BEA040	J	Atlanta, GA-AL-NC	33	0301233183	Atlantis Bidding Corp.	04/28/2000 9:01:07:230AM	\$1,427,250	\$1,903,000
BEA043	J	Chattanooga, TN-GA	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$56,000	\$56,000
BEA044	J	Knoxville, TN	15	0301031288	GigaTel Wireless, L.L.C.	04/21/2000 9:00:51:386AM	\$17,000	\$17,000
BEA045	J	Johnson City-Kingsport-Bristol	32	0301316169	CT Communications, Inc	04/27/2000 4:42:40:220PM	\$10,000	\$10,000
BEA046	J	Hickory-Morganton, NC-TN	4	0301316169	CT Communications, Inc	04/13/2000 2:54:51:086PM	\$8,900	\$8,900
BEA047	J	Lexington, KY-TN-VA-WV	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$219,000	\$219,000
BEA048	J	Charleston, WV-KY-OH	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$28,000	\$28,000
BEA049	J	Cincinnati-Hamilton, OH-KY-IN	3	0301330173	Advanced Radio Telecom Corp.	04/13/2000 9:02:02:566AM	\$39,000	\$60,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA050	J	Dayton-Springfield, OH	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$25,000	\$25,000
BEA051	J	Columbus, OH	31	0302216572	AT&T Wireless PCS, LLC	04/27/2000 2:01:04:530PM	\$1,110,000	\$1,110,000
BEA052	J	Wheeling, WV-OH	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$9,300	\$9,300
BEA053	J	Pittsburgh, PA-WV	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$65,000	\$100,000
BEA055	J	Cleveland-Akron, OH-PA	47	0301112381	Hyperion Communications Long Haul, L.P.	05/02/2000 12:07:48:803PM	\$163,000	\$163,000
BEA056	J	Toledo, OH	39	0301112381	Hyperion Communications Long Haul, L.P.	05/01/2000 9:01:34:450AM	\$60,000	\$60,000
BEA057	J	Detroit-Ann Arbor-Flint, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$245,000	\$245,000
BEA058	J	Northern Michigan, MI	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$2,990	\$4,600
BEA059	J	Green Bay, WI-MI	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$9,000	\$12,000
BEA060	J	Appleton-Oshkosh-Neenah, W	11	0301423122	ZEPHYR WIRELESS, L.L.C.	04/19/2000 9:00:30:506AM	\$7,275	\$9,700
BEA062	J	Grand Rapids-Muskegon-Holla	3	0301112381	Hyperion Communications Long Haul, L.P.	04/13/2000 9:00:58:040AM	\$47,000	\$47,000
BEA063	J	Milwaukee-Racine, WI	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$42,250	\$65,000
BEA064	J	Chicago-Gary-Kenosha, IL-IN-\	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$462,000	\$462,000
BEA066	J	Fort Wayne, IN	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$13,000	\$13,000
BEA067	J	Indianapolis, IN-IL	21	0301330173	Advanced Radio Telecom Corp.	04/25/2000 9:01:36:200AM	\$260,650	\$401,000
BEA068	J	Champaign-Urbana, IL	20	0301031288	GigaTel Wireless, L.L.C.	04/24/2000 4:30:43:046PM	\$13,000	\$13,000
BEA069	J	Evansville-Henderson, IN-KY-IL	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$71,000	\$71,000
BEA070	J	Louisville, KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$32,000	\$32,000
BEA071	J	Nashville, TN-KY	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$639,000	\$639,000
BEA072	J	Paducah, KY-IL	28	0301423122	ZEPHYR WIRELESS, L.L.C.	04/26/2000 4:30:24:790PM	\$6,525	\$8,700
BEA073	J	Memphis, TN-AR-MS-KY	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$48,000	\$48,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA074	J	Huntsville, AL-TN	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$67,500	\$90,000
BEA075	J	Tupelo, MS-AL-TN	18	0301330173	Advanced Radio Telecom Corp.	04/24/2000 11:31:48:713AM	\$8,450	\$13,000
BEA076	J	Greenville, MS	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$4,680	\$7,200
BEA077	J	Jackson, MS-AL-LA	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$23,400	\$36,000
BEA078	J	Birmingham, AL	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$248,250	\$331,000
BEA079	J	Montgomery, AL	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$52,000	\$52,000
BEA081	J	Pensacola, FL	47	0301031288	GigaTel Wireless, L.L.C.	05/02/2000 12:00:47:146PM	\$60,000	\$60,000
BEA082	J	Biloxi-Gulfport-Pascagoula, MS	52	0301330173	Advanced Radio Telecom Corp.	05/03/2000 9:05:35:340AM	\$4,420	\$6,800
BEA083	J	New Orleans, LA-MS	8	0301112381	Hyperion Communications Long Haul, L.P.	04/17/2000 2:00:51:873PM	\$45,000	\$45,000
BEA084	J	Baton Rouge, LA-MS	38	0301031288	GigaTel Wireless, L.L.C.	04/28/2000 4:31:10:440PM	\$14,000	\$14,000
BEA085	J	Lafayette, LA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$34,000	\$34,000
BEA086	J	Lake Charles, LA	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$7,500	\$10,000
BEA087	J	Beaumont-Port Arthur, TX	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$18,000	\$24,000
BEA088	J	Shreveport-Bossier City, LA-A	15	0301031288	GigaTel Wireless, L.L.C.	04/21/2000 9:00:51:386AM	\$12,000	\$12,000
BEA089	J	Monroe, LA	31	0301230486	Milkyway Multipoint, LLC	04/27/2000 2:07:17:706PM	\$4,225	\$6,500
BEA090	J	Little Rock-North Little Rock,	7	0301423122	ZEPHYR WIRELESS, L.L.C.	04/17/2000 9:00:26:303AM	\$36,000	\$48,000
BEA091	J	Fort Smith, AR-OK	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$4,275	\$5,700
BEA092	J	Fayetteville-Springdale-Rogers	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$9,000	\$12,000
BEA093	J	Joplin, MO-KS-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,700	\$4,700
BEA094	J	Springfield, MO	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$59,250	\$79,000
BEA096	J	St. Louis, MO-IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$116,000	\$116,000

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<b>39 GHz Band</b>								
BEA097	J	Springfield, IL-MO	11	0301423122	ZEPHYR WIRELESS, L.L.C.	04/19/2000 9:00:30:506AM	\$12,750	\$17,000
BEA098	J	Columbia, MO	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,400	\$6,400
BEA099	J	Kansas City, MO-KS	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$44,850	\$69,000
BEA100	J	Des Moines, IA-IL-MO	18	0301423122	ZEPHYR WIRELESS, L.L.C.	04/24/2000 11:30:25:230AM	\$159,750	\$213,000
BEA101	J	Peoria-Pekin, IL	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$10,000	\$10,000
BEA102	J	Davenport-Moline-Rock Island,	12	0301112381	Hyperion Communications Long Haul, L.P.	04/19/2000 2:31:53:310PM	\$12,000	\$12,000
BEA103	J	Cedar Rapids, IA	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$11,250	\$15,000
BEA104	J	Madison, WI-IA-IL	24	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 4:30:26:700PM	\$74,250	\$99,000
BEA105	J	La Crosse, WI-MN	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$17,000	\$17,000
BEA106	J	Rochester, MN-IA-WI	49	0301330173	Advanced Radio Telecom Corp.	05/02/2000 3:01:44:866PM	\$16,900	\$26,000
BEA107	J	Minneapolis-St. Paul, MN-WI-IA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$138,000	\$138,000
BEA108	J	Wausau, WI	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$17,550	\$27,000
BEA109	J	Duluth-Superior, MN-WI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$7,500	\$7,500
BEA110	J	Grand Forks, ND-MN	19	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 2:01:01:423PM	\$4,800	\$4,800
BEA111	J	Minot, ND	23	0301228265	North Dakota Network Co.	04/25/2000 2:08:31:696PM	\$3,150	\$4,200
BEA112	J	Bismarck, ND-MT-SD	25	0301228265	North Dakota Network Co.	04/26/2000 9:13:17:093AM	\$4,875	\$6,500
BEA114	J	Aberdeen, SD	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:35:33:403AM	\$1,625	\$2,500
BEA115	J	Rapid City, SD-MT-ND-NE	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$5,100	\$5,100
BEA116	J	Sioux Falls, SD-IA-MN-NE	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$31,000	\$31,000
BEA117	J	Sioux City, IA-NE-SD	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$9,750	\$13,000
BEA118	J	Omaha, NE-IA-MO	1	0302216572	AT&T Wireless PCS, LLC	04/12/2000 9:21:51:370AM	\$19,000	\$19,000



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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA119	J	Lincoln, NE	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,800	\$6,800
BEA120	J	Grand Island, NE	19	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 2:01:20:653PM	\$8,100	\$8,100
BEA121	J	North Platte, NE-CO	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$3,500	\$3,500
BEA123	J	Topeka, KS	1	0301112381	Hyperion Communications Long Haul, L.P.	04/12/2000 9:03:04:493AM	\$8,900	\$8,900
BEA125	J	Oklahoma City, OK	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$27,300	\$42,000
BEA126	J	Western Oklahoma, OK	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$2,900	\$2,900
BEA127	J	Dallas-Fort Worth, TX-AR-OK	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$499,000	\$499,000
BEA128	J	Abilene, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,300	\$4,300
BEA129	J	San Angelo, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$3,800	\$3,800
BEA130	J	Austin-San Marcos, TX	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$11,700	\$18,000
BEA131	J	Houston-Galveston-Brazoria, T	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$163,000	\$163,000
BEA133	J	McAllen-Edinburg-Mission, TX	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$17,000	\$17,000
BEA134	J	San Antonio, TX	6	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 2:03:30:840PM	\$55,000	\$55,000
BEA135	J	Odessa-Midland, TX	58	0301330173	Advanced Radio Telecom Corp.	05/03/2000 4:01:28:106PM	\$31,200	\$48,000
BEA136	J	Hobbs, NM-TX	3	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 9:01:22:050AM	\$5,300	\$5,300
BEA137	J	Lubbock, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$7,100	\$7,100
BEA138	J	Amarillo, TX-NM	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$9,900	\$9,900
BEA140	J	Pueblo, CO-NM	8	0301609016	TRW Inc.	04/17/2000 2:02:59:376PM	\$10,000	\$10,000
BEA141	J	Denver-Boulder-Greeley, CO-K	7	0301330173	Advanced Radio Telecom Corp.	04/17/2000 9:01:31:613AM	\$83,200	\$128,000
BEA142	J	Scottsbluff, NE-WY	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$2,800	\$2,800
BEA143	J	Casper, WY-ID-UT	1	0301510382	Valley Wireless, LP	04/12/2000 9:00:23:456AM	\$4,940	\$7,600

**FCC 39 GHz Band Auction  
Round Results, High Bids  
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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA144	J	Billings, MT-WY	56	0301330173	Advanced Radio Telecom Corp.	05/03/2000 2:03:07:970PM	\$24,700	\$38,000
BEA145	J	Great Falls, MT	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$3,600	\$3,600
BEA146	J	Missoula, MT	1	0301112381	Hyperion Communications Long Haul, L.P.	04/12/2000 9:03:04:493AM	\$6,700	\$6,700
BEA147	J	Spokane, WA-ID	30	0301230486	Milkyway Multipoint, LLC	04/27/2000 11:40:15:170AM	\$9,100	\$14,000
BEA148	J	Idaho Falls, ID-WY	26	0301230486	Milkyway Multipoint, LLC	04/26/2000 11:37:26:496AM	\$5,460	\$8,400
BEA149	J	Twin Falls, ID	59	0301230486	Milkyway Multipoint, LLC	05/03/2000 5:04:34:826PM	\$3,835	\$5,900
BEA150	J	Boise City, ID-OR	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$9,000	\$9,000
BEA152	J	Salt Lake City-Ogden, UT-ID	31	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 2:01:27:290PM	\$957,000	\$957,000
BEA153	J	Las Vegas, NV-AZ-UT	55	0301327530	PTPMS Communications, LLC	05/03/2000 12:00:50:643PM	\$56,550	\$87,000
BEA154	J	Flagstaff, AZ-UT	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$6,600	\$6,600
BEA155	J	Farmington, NM-CO	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$3,000	\$3,000
BEA157	J	El Paso, TX-NM	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:16:22:433PM	\$53,000	\$53,000
BEA158	J	Phoenix-Mesa, AZ-NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$75,000	\$75,000
BEA159	J	Tucson, AZ	48	0301112381	Hyperion Communications Long Haul, L.P.	05/02/2000 2:02:26:833PM	\$719,000	\$719,000
BEA161	J	San Diego, CA	33	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 9:02:13:036AM	\$80,000	\$80,000
BEA162	J	Fresno, CA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$27,000	\$27,000
BEA163	J	San Francisco-Oakland-San Jo	49	0301514526	WinStar Wireless Fiber Corp.	05/02/2000 3:01:26:023PM	\$4,659,000	\$4,659,000
BEA164	J	Sacramento-Yolo, CA	26	0301230486	Milkyway Multipoint, LLC	04/26/2000 11:37:26:496AM	\$37,050	\$57,000
BEA165	J	Redding, CA-OR	27	0301609016	TRW Inc.	04/26/2000 2:08:35:286PM	\$14,000	\$14,000
BEA166	J	Eugene-Springfield, OR-CA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$14,000	\$14,000
BEA167	J	Portland-Salem, OR-WA	36	0301330173	Advanced Radio Telecom Corp.	04/28/2000 1:35:06:266PM	\$61,750	\$95,000

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<b>39 GHz Band</b>								
BEA168	J	Pendleton, OR-WA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$3,500	\$3,500
BEA169	J	Richland-Kennewick-Pasco, W	25	0301230486	Milkyway Multipoint, LLC	04/26/2000 9:03:42:800AM	\$7,150	\$11,000
BEA170	J	Seattle-Tacoma-Bremerton, W/	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$118,000	\$118,000
BEA171	J	Anchorage, AK	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$7,800	\$12,000
BEA172	J	Honolulu, HI	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$78,000	\$78,000
BEA173	J	Guam and Northern Mariana Isl	32	0301609016	TRW Inc.	04/27/2000 4:39:09:970PM	\$3,900	\$3,900
BEA001	K	Bangor, ME	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA002	K	Portland, ME	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$14,000	\$14,000
BEA003	K	Boston-Worcester-Lawrence-	35	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 12:04:34:120PM	\$1,831,000	\$1,831,000
BEA004	K	Burlington, VT-NY	33	0301330173	Advanced Radio Telecom Corp.	04/28/2000 9:03:05:956AM	\$8,450	\$13,000
BEA005	K	Albany-Schenectady-Troy, NY	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$95,000	\$95,000
BEA006	K	Syracuse, NY-PA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$98,250	\$131,000
BEA007	K	Rochester, NY-PA	44	0301031288	GigaTel Wireless, L.L.C.	05/01/2000 4:31:38:243PM	\$195,000	\$195,000
BEA008	K	Buffalo-Niagara Falls, NY-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$41,000	\$41,000
BEA009	K	State College, PA	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$28,000	\$28,000
BEA010	K	New York-North New Jersey-L	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$937,000	\$937,000
BEA011	K	Harrisburg-Lebanon-Carlisle, P	53	0301233183	Atlantis Bidding Corp.	05/03/2000 10:00:23:196AM	\$86,250	\$115,000
BEA012	K	Philadelphia-Wilmington-Atlant	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$257,000	\$257,000
BEA013	K	Washington-Baltimore, DC-MD-	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$278,000	\$278,000
BEA014	K	Salisbury, MD-DE-VA	42	0301514526	WinStar Wireless Fiber Corp.	05/01/2000 1:37:37:413PM	\$12,000	\$12,000
BEA015	K	Richmond-Petersburg, VA	3	0301330173	Advanced Radio Telecom Corp.	04/13/2000 9:02:02:566AM	\$26,650	\$41,000

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<b>39 GHz Band</b>								
BEA016	K	Staunton, VA-WV	25	0301233183	Atlantis Bidding Corp.	04/26/2000 9:04:57:590AM	\$6,675	\$8,900
BEA017	K	Roanoke, VA-NC-WV	42	0301233183	Atlantis Bidding Corp.	05/01/2000 1:30:39:840PM	\$16,500	\$22,000
BEA018	K	Greensboro-Winston-Salem-Hi	21	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 9:07:18:056AM	\$272,000	\$272,000
BEA019	K	Raleigh-Durham-Chapel Hill, NC	54	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 11:02:08:883AM	\$61,000	\$61,000
BEA020	K	Norfolk-Virginia Beach-Newpo	3	0301330173	Advanced Radio Telecom Corp.	04/13/2000 9:02:02:566AM	\$39,000	\$60,000
BEA021	K	Greenville, NC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$51,750	\$69,000
BEA022	K	Fayetteville, NC	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$49,000	\$49,000
BEA023	K	Charlotte-Gastonia-Rock Hill,	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$45,000	\$45,000
BEA024	K	Columbia, SC	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$16,000	\$16,000
BEA025	K	Wilmington, NC-SC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$78,000	\$78,000
BEA026	K	Charleston-North Charleston, S	47	0301233183	Atlantis Bidding Corp.	05/02/2000 12:00:22:616PM	\$53,250	\$71,000
BEA027	K	Augusta-Aiken, GA-SC	2	0301316169	CT Communications, Inc	04/12/2000 2:53:37:383PM	\$11,000	\$11,000
BEA028	K	Savannah, GA-SC	47	0301233183	Atlantis Bidding Corp.	05/02/2000 12:00:22:616PM	\$30,000	\$40,000
BEA029	K	Jacksonville, FL-GA	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:11:53:270AM	\$27,300	\$42,000
BEA030	K	Orlando, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$93,000	\$93,000
BEA031	K	Miami-Fort Lauderdale, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$162,000	\$162,000
BEA032	K	Fort Myers-Cape Coral, FL	15	0301031288	GigaTel Wireless, L.L.C.	04/21/2000 9:00:51:386AM	\$11,000	\$11,000
BEA033	K	Sarasota-Bradenton, FL	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$24,750	\$33,000
BEA034	K	Tampa-St. Petersburg-Clearwa	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$63,000	\$63,000
BEA035	K	Tallahassee, FL-GA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$81,000	\$108,000
BEA036	K	Dothan, AL-FL-GA	6	0301423122	ZEPHYR WIRELESS, L.L.C.	04/14/2000 2:00:25:360PM	\$8,250	\$11,000

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<b>39 GHz Band</b>								
BEA037	K	Albany, GA	38	0301233183	Atlantis Bidding Corp.	04/28/2000 4:30:22:836PM	\$6,825	\$9,100
BEA038	K	Macon, GA	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$17,000	\$17,000
BEA039	K	Columbus, GA-AL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$9,000	\$9,000
BEA040	K	Atlanta, GA-AL-NC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$237,000	\$237,000
BEA041	K	Greenville-Spartanburg-Ander	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$23,000	\$23,000
BEA042	K	Asheville, NC	11	0301233183	Atlantis Bidding Corp.	04/19/2000 9:47:15:386AM	\$5,550	\$7,400
BEA043	K	Chattanooga, TN-GA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$13,000	\$13,000
BEA044	K	Knoxville, TN	15	0301031288	GigaTel Wireless, L.L.C.	04/21/2000 9:00:51:386AM	\$17,000	\$17,000
BEA045	K	Johnson City-Kingsport-Bristol	1	0301112381	Hyperion Communications Long Haul, L.P.	04/12/2000 9:03:04:493AM	\$10,000	\$10,000
BEA046	K	Hickory-Morganton, NC-TN	3	0301316169	CT Communications, Inc	04/13/2000 9:19:31:463AM	\$8,900	\$8,900
BEA047	K	Lexington, KY-TN-VA-WV	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$36,750	\$49,000
BEA048	K	Charleston, WV-KY-OH	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$138,000	\$184,000
BEA049	K	Cincinnati-Hamilton, OH-KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$60,000	\$60,000
BEA050	K	Dayton-Springfield, OH	30	0301031288	GigaTel Wireless, L.L.C.	04/27/2000 11:30:47:950AM	\$34,000	\$34,000
BEA051	K	Columbus, OH	34	0301644489	DCT Spirit, L.L.C.	04/28/2000 10:32:31:766AM	\$581,750	\$895,000
BEA052	K	Wheeling, WV-OH	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,900	\$6,900
BEA053	K	Pittsburgh, PA-WV	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$100,000	\$100,000
BEA054	K	Erie, PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA055	K	Cleveland-Akron, OH-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$163,000	\$163,000
BEA056	K	Toledo, OH	1	0301112381	Hyperion Communications Long Haul, L.P.	04/12/2000 9:03:04:493AM	\$31,000	\$31,000
BEA057	K	Detroit-Ann Arbor-Flint, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$245,000	\$245,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA058	K	Northern Michigan, MI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$5,100	\$5,100
BEA059	K	Green Bay, WI-MI	40	0301423122	ZEPHYR WIRELESS, L.L.C.	05/01/2000 10:30:24:736AM	\$21,000	\$28,000
BEA060	K	Appleton-Oshkosh-Neenah, W	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$31,000	\$31,000
BEA061	K	Traverse City, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,800	\$4,800
BEA062	K	Grand Rapids-Muskegon-Holla	60	0301112381	Hyperion Communications Long Haul, L.P.	05/04/2000 9:05:18:646AM	\$47,000	\$47,000
BEA063	K	Milwaukee-Racine, WI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$65,000	\$65,000
BEA064	K	Chicago-Gary-Kenosha, IL-IN-I	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$462,000	\$462,000
BEA065	K	Elkhart-Goshen, IN-MI	18	0301031288	GigaTel Wireless, L.L.C.	04/24/2000 11:30:45:660AM	\$24,000	\$24,000
BEA066	K	Fort Wayne, IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$13,000	\$13,000
BEA067	K	Indianapolis, IN-IL	21	0302216572	AT&T Wireless PCS, LLC	04/25/2000 9:14:49:430AM	\$1,247,000	\$1,247,000
BEA068	K	Champaign-Urbana, IL	24	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 4:30:46:596PM	\$13,000	\$13,000
BEA069	K	Evansville-Henderson, IN-KY-IL	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$71,000	\$71,000
BEA070	K	Louisville, KY-IN	53	0301423122	ZEPHYR WIRELESS, L.L.C.	05/03/2000 10:00:22:443AM	\$437,250	\$583,000
BEA071	K	Nashville, TN-KY	30	0301423122	ZEPHYR WIRELESS, L.L.C.	04/27/2000 11:30:29:073AM	\$714,000	\$952,000
BEA073	K	Memphis, TN-AR-MS-KY	53	0301423122	ZEPHYR WIRELESS, L.L.C.	05/03/2000 10:00:22:443AM	\$540,750	\$721,000
BEA074	K	Huntsville, AL-TN	33	0301324217	Bachow 39 GHz, Inc.	04/28/2000 9:11:41:086AM	\$15,000	\$20,000
BEA075	K	Tupelo, MS-AL-TN	28	0301423122	ZEPHYR WIRELESS, L.L.C.	04/26/2000 4:30:24:790PM	\$18,750	\$25,000
BEA076	K	Greenville, MS	13	0301112381	Hyperion Communications Long Haul, L.P.	04/20/2000 9:44:19:496AM	\$5,600	\$5,600
BEA077	K	Jackson, MS-AL-LA	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$153,000	\$153,000
BEA078	K	Birmingham, AL	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$50,000	\$50,000
BEA079	K	Montgomery, AL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,800	\$8,800

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<b>39 GHz Band</b>								
BEA080	K	Mobile, AL	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$55,500	\$74,000
BEA081	K	Pensacola, FL	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$21,000	\$28,000
BEA082	K	Biloxi-Gulfport-Pascagoula, MS	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$21,000	\$21,000
BEA083	K	New Orleans, LA-MS	22	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 11:30:25:323AM	\$1,113,000	\$1,484,000
BEA084	K	Baton Rouge, LA-MS	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$60,750	\$81,000
BEA085	K	Lafayette, LA	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$49,000	\$49,000
BEA086	K	Lake Charles, LA	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$60,750	\$81,000
BEA087	K	Beaumont-Port Arthur, TX	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$32,000	\$32,000
BEA088	K	Shreveport-Bossier City, LA-A	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA089	K	Monroe, LA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$7,200	\$7,200
BEA090	K	Little Rock-North Little Rock,	45	0301031288	GigaTel Wireless, L.L.C.	05/02/2000 9:00:52:140AM	\$38,000	\$38,000
BEA091	K	Fort Smith, AR-OK	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$12,750	\$17,000
BEA092	K	Fayetteville-Springdale-Rogers	35	0301112381	Hyperion Communications Long Haul, L.P.	04/28/2000 12:00:48:383PM	\$5,700	\$5,700
BEA095	K	Jonesboro, AR-MO	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$4,350	\$5,800
BEA096	K	St. Louis, MO-IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$116,000	\$116,000
BEA097	K	Springfield, IL-MO	68	0301031288	GigaTel Wireless, L.L.C.	05/08/2000 9:45:39:243AM	\$10,000	\$10,000
BEA098	K	Columbia, MO	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:44:47:353AM	\$4,160	\$6,400
BEA099	K	Kansas City, MO-KS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$69,000	\$69,000
BEA100	K	Des Moines, IA-IL-MO	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$196,000	\$196,000
BEA102	K	Davenport-Moline-Rock Island,	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$66,000	\$66,000
BEA103	K	Cedar Rapids, IA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$22,000	\$22,000

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<b>39 GHz Band</b>								
BEA104	K	Madison, WI-IA-IL	42	0301324217	Bachow 39 GHz, Inc.	05/01/2000 1:33:30:576PM	\$70,500	\$94,000
BEA105	K	La Crosse, WI-MN	24	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 4:30:46:596PM	\$17,000	\$17,000
BEA106	K	Rochester, MN-IA-WI	39	0301603211	Switch 2000 L.L.C.	05/01/2000 9:00:34:183AM	\$21,000	\$21,000
BEA107	K	Minneapolis-St. Paul, MN-WI-IA	33	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 9:02:13:036AM	\$312,000	\$312,000
BEA108	K	Wausau, WI	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$42,000	\$42,000
BEA109	K	Duluth-Superior, MN-WI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,800	\$6,800
BEA110	K	Grand Forks, ND-MN	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$6,100	\$6,100
BEA111	K	Minot, ND	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$4,300	\$4,300
BEA112	K	Bismarck, ND-MT-SD	24	0301233183	Atlantis Bidding Corp.	04/25/2000 4:30:23:290PM	\$4,800	\$6,400
BEA113	K	Fargo-Moorhead, ND-MN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$7,000	\$7,000
BEA114	K	Aberdeen, SD	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$2,500	\$2,500
BEA115	K	Rapid City, SD-MT-ND-NE	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$5,300	\$5,300
BEA116	K	Sioux Falls, SD-IA-MN-NE	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$32,000	\$32,000
BEA117	K	Sioux City, IA-NE-SD	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$18,000	\$18,000
BEA118	K	Omaha, NE-IA-MO	24	0302216572	AT&T Wireless PCS, LLC	04/25/2000 4:52:06:816PM	\$46,000	\$46,000
BEA119	K	Lincoln, NE	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,800	\$6,800
BEA120	K	Grand Island, NE	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$7,000	\$7,000
BEA121	K	North Platte, NE-CO	23	0301647416	Pinpoint Wireless, Inc.	04/25/2000 2:03:05:046PM	\$1,820	\$2,800
BEA122	K	Wichita, KS-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$24,000	\$24,000
BEA124	K	Tulsa, OK-KS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$30,000	\$30,000
BEA125	K	Oklahoma City, OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$42,000	\$42,000



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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA126	K	Western Oklahoma, OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$2,900	\$2,900
BEA127	K	Dallas-Fort Worth, TX-AR-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$227,000	\$227,000
BEA128	K	Abilene, TX	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$4,700	\$4,700
BEA129	K	San Angelo, TX	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$4,200	\$4,200
BEA130	K	Austin-San Marcos, TX	53	0301644489	DCT Spirit, L.L.C.	05/03/2000 10:01:30:190AM	\$215,150	\$331,000
BEA131	K	Houston-Galveston-Brazoria, T	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$163,000	\$163,000
BEA132	K	Corpus Christi, TX	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$6,500	\$10,000
BEA134	K	San Antonio, TX	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$32,500	\$50,000
BEA135	K	Odessa-Midland, TX	42	0301112381	Hyperion Communications Long Haul, L.P.	05/01/2000 1:43:35:140PM	\$17,000	\$17,000
BEA136	K	Hobbs, NM-TX	28	0301327289	PVT Networks, Inc.	04/26/2000 4:30:57:253PM	\$3,380	\$5,200
BEA140	K	Pueblo, CO-NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,900	\$4,900
BEA141	K	Denver-Boulder-Greeley, CO-K	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$101,000	\$101,000
BEA142	K	Scottsbluff, NE-WY	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$2,500	\$2,500
BEA143	K	Casper, WY-ID-UT	1	0301510382	Valley Wireless, LP	04/12/2000 9:00:23:456AM	\$4,940	\$7,600
BEA144	K	Billings, MT-WY	50	0301112381	Hyperion Communications Long Haul, L.P.	05/02/2000 4:10:46:916PM	\$46,000	\$46,000
BEA145	K	Great Falls, MT	38	0301427195	Cable & Communications Corporation	04/28/2000 4:32:02:306PM	\$3,000	\$4,000
BEA146	K	Missoula, MT	26	0301230486	Milkyway Multipoint, LLC	04/26/2000 11:39:41:020AM	\$4,355	\$6,700
BEA147	K	Spokane, WA-ID	37	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 3:06:00:400PM	\$17,000	\$17,000
BEA148	K	Idaho Falls, ID-WY	26	0301230486	Milkyway Multipoint, LLC	04/26/2000 11:37:26:496AM	\$4,680	\$7,200
BEA149	K	Twin Falls, ID	20	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 4:31:09:926PM	\$3,800	\$3,800
BEA151	K	Reno, NV-CA	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$18,000	\$24,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA152	K	Salt Lake City-Ogden, UT-ID	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$29,250	\$45,000
BEA153	K	Las Vegas, NV-AZ-UT	33	0301330173	Advanced Radio Telecom Corp.	04/28/2000 9:03:05:956AM	\$83,850	\$129,000
BEA154	K	Flagstaff, AZ-UT	34	0301233183	Atlantis Bidding Corp.	04/28/2000 10:30:29:896AM	\$8,250	\$11,000
BEA155	K	Farmington, NM-CO	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$3,000	\$3,000
BEA156	K	Albuquerque, NM-AZ	67	0301644489	DCT Spirit, L.L.C.	05/08/2000 9:00:14:750AM	\$11,050	\$17,000
BEA157	K	El Paso, TX-NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$16,000	\$16,000
BEA158	K	Phoenix-Mesa, AZ-NM	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$75,000	\$75,000
BEA159	K	Tucson, AZ	27	0301330173	Advanced Radio Telecom Corp.	04/26/2000 2:16:05:203PM	\$11,700	\$18,000
BEA160	K	Los Angeles-Riverside-Orange	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$806,000	\$806,000
BEA161	K	San Diego, CA	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$105,000	\$105,000
BEA163	K	San Francisco-Oakland-San Jc	9	0301514526	WinStar Wireless Fiber Corp.	04/18/2000 9:01:04:323AM	\$381,000	\$381,000
BEA164	K	Sacramento-Yolo, CA	40	0301416487	Roseville PCS, Inc.	05/01/2000 10:33:08:183AM	\$2,250,000	\$2,250,000
BEA165	K	Redding, CA-OR	57	0301216582	Tooker Fiber, LLC	05/03/2000 3:05:10:570PM	\$16,900	\$26,000
BEA167	K	Portland-Salem, OR-WA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$72,000	\$72,000
BEA168	K	Pendleton, OR-WA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$3,900	\$3,900
BEA169	K	Richland-Kennewick-Pasco, W	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA170	K	Seattle-Tacoma-Bremerton, W/	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$118,000	\$118,000
BEA171	K	Anchorage, AK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA172	K	Honolulu, HI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$24,000	\$24,000
BEA173	K	Guam and Northern Mariana Isl	33	0301330173	Advanced Radio Telecom Corp.	04/28/2000 9:03:05:956AM	\$2,535	\$3,900
BEA174	K	Puerto Rico and the U.S. Virgi	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$125,000	\$125,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA001	L	Bangor, ME	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA002	L	Portland, ME	20	0301031288	GigaTel Wireless, L.L.C.	04/24/2000 4:30:43:046PM	\$14,000	\$14,000
BEA003	L	Boston-Worcester-Lawrence-	31	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 2:01:27:290PM	\$2,765,000	\$2,765,000
BEA004	L	Burlington, VT-NY	33	0301330173	Advanced Radio Telecom Corp.	04/28/2000 9:03:05:956AM	\$9,750	\$15,000
BEA006	L	Syracuse, NY-PA	37	0301324217	Bachow 39 GHz, Inc.	04/28/2000 3:03:25:810PM	\$166,500	\$222,000
BEA007	L	Rochester, NY-PA	39	0301644489	DCT Spirit, L.L.C.	05/01/2000 9:00:44:833AM	\$147,550	\$227,000
BEA008	L	Buffalo-Niagara Falls, NY-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$41,000	\$41,000
BEA010	L	New York-North New Jersey-L	33	0301330173	Advanced Radio Telecom Corp.	04/28/2000 9:03:05:956AM	\$4,113,200	\$6,328,000
BEA011	L	Harrisburg-Lebanon-Carlisle, P	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$21,000	\$21,000
BEA012	L	Philadelphia-Wilmington-Atlant	21	0301330173	Advanced Radio Telecom Corp.	04/25/2000 9:01:36:200AM	\$2,037,100	\$3,134,000
BEA013	L	Washington-Baltimore, DC-MD-	9	0301514526	WinStar Wireless Fiber Corp.	04/18/2000 9:01:04:323AM	\$494,000	\$494,000
BEA014	L	Salisbury, MD-DE-VA	27	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 2:16:52:350PM	\$10,000	\$10,000
BEA015	L	Richmond-Petersburg, VA	2	0301316169	CT Communications, Inc	04/12/2000 2:53:37:383PM	\$30,000	\$30,000
BEA016	L	Staunton, VA-WV	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:09:51:816PM	\$4,950	\$6,600
BEA018	L	Greensboro-Winston-Salem-Hi	19	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 2:01:20:653PM	\$76,000	\$76,000
BEA019	L	Raleigh-Durham-Chapel Hill, NC	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$36,000	\$36,000
BEA020	L	Norfolk-Virginia Beach-Newpo	42	0301324217	Bachow 39 GHz, Inc.	05/01/2000 1:33:30:576PM	\$103,500	\$138,000
BEA021	L	Greenville, NC	2	0301316169	CT Communications, Inc	04/12/2000 2:53:37:383PM	\$17,000	\$17,000
BEA022	L	Fayetteville, NC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$51,000	\$51,000
BEA024	L	Columbia, SC	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$10,400	\$16,000
BEA025	L	Wilmington, NC-SC	3	0301233183	Atlantis Bidding Corp.	04/13/2000 9:00:39:906AM	\$15,000	\$20,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA026	L	Charleston-North Charleston, S	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA027	L	Augusta-Aiken, GA-SC	3	0301233183	Atlantis Bidding Corp.	04/13/2000 9:00:39:906AM	\$11,250	\$15,000
BEA028	L	Savannah, GA-SC	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA029	L	Jacksonville, FL-GA	29	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 9:01:23:536AM	\$991,000	\$991,000
BEA030	L	Orlando, FL	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$951,600	\$1,464,000
BEA031	L	Miami-Fort Lauderdale, FL	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$105,300	\$162,000
BEA032	L	Fort Myers-Cape Coral, FL	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:11:53:270AM	\$6,305	\$9,700
BEA033	L	Sarasota-Bradenton, FL	32	0301233183	Atlantis Bidding Corp.	04/27/2000 4:30:23:423PM	\$66,750	\$89,000
BEA034	L	Tampa-St. Petersburg-Clearwa	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$40,950	\$63,000
BEA035	L	Tallahassee, FL-GA	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$8,450	\$13,000
BEA036	L	Dothan, AL-FL-GA	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$28,000	\$28,000
BEA037	L	Albany, GA	1	0301112381	Hyperion Communications Long Haul, L.P.	04/12/2000 9:03:04:493AM	\$8,300	\$8,300
BEA038	L	Macon, GA	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$33,000	\$33,000
BEA039	L	Columbus, GA-AL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$9,000	\$9,000
BEA040	L	Atlanta, GA-AL-NC	32	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 4:31:06:733PM	\$237,000	\$237,000
BEA041	L	Greenville-Spartanburg-Ander	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$14,950	\$23,000
BEA042	L	Asheville, NC	4	0301330173	Advanced Radio Telecom Corp.	04/13/2000 2:01:23:983PM	\$6,305	\$9,700
BEA043	L	Chattanooga, TN-GA	21	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 9:06:28:130AM	\$13,000	\$13,000
BEA044	L	Knoxville, TN	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$11,050	\$17,000
BEA045	L	Johnson City-Kingsport-Bristol	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA046	L	Hickory-Morganton, NC-TN	11	0301233183	Atlantis Bidding Corp.	04/19/2000 9:47:15:386AM	\$6,675	\$8,900

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA047	L	Lexington, KY-TN-VA-WV	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$151,000	\$151,000
BEA048	L	Charleston, WV-KY-OH	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$18,200	\$28,000
BEA049	L	Cincinnati-Hamilton, OH-KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$60,000	\$60,000
BEA050	L	Dayton-Springfield, OH	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$25,000	\$25,000
BEA051	L	Columbus, OH	30	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 11:31:31:406AM	\$77,000	\$77,000
BEA052	L	Wheeling, WV-OH	51	0301609016	TRW Inc.	05/02/2000 5:08:21:486PM	\$6,900	\$6,900
BEA053	L	Pittsburgh, PA-WV	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$462,000	\$462,000
BEA055	L	Cleveland-Akron, OH-PA	5	0301031288	GigaTel Wireless, L.L.C.	04/14/2000 9:00:34:480AM	\$163,000	\$163,000
BEA056	L	Toledo, OH	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$31,000	\$31,000
BEA057	L	Detroit-Ann Arbor-Flint, MI	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$159,250	\$245,000
BEA058	L	Northern Michigan, MI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$5,100	\$5,100
BEA059	L	Green Bay, WI-MI	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$9,000	\$12,000
BEA060	L	Appleton-Oshkosh-Neenah, W	16	0301112381	Hyperion Communications Long Haul, L.P.	04/21/2000 2:14:54:596PM	\$8,400	\$8,400
BEA061	L	Traverse City, MI	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$5,500	\$5,500
BEA062	L	Grand Rapids-Muskegon-Holla	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$47,000	\$47,000
BEA063	L	Milwaukee-Racine, WI	3	0301330173	Advanced Radio Telecom Corp.	04/13/2000 9:02:02:566AM	\$42,250	\$65,000
BEA064	L	Chicago-Gary-Kenosha, IL-IN-\	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$462,000	\$462,000
BEA065	L	Elkhart-Goshen, IN-MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$17,000	\$17,000
BEA066	L	Fort Wayne, IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$13,000	\$13,000
BEA067	L	Indianapolis, IN-IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$90,000	\$90,000
BEA068	L	Champaign-Urbana, IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$12,000	\$12,000

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<b>39 GHz Band</b>								
BEA069	L	Evansville-Henderson, IN-KY-IL	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$75,000	\$75,000
BEA070	L	Louisville, KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$32,000	\$32,000
BEA071	L	Nashville, TN-KY	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$45,000	\$60,000
BEA072	L	Paducah, KY-IL	13	0301514526	WinStar Wireless Fiber Corp.	04/20/2000 9:00:58:240AM	\$18,000	\$18,000
BEA075	L	Tupelo, MS-AL-TN	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$53,000	\$53,000
BEA076	L	Greenville, MS	11	0301423122	ZEPHYR WIRELESS, L.L.C.	04/19/2000 9:00:30:506AM	\$6,225	\$8,300
BEA077	L	Jackson, MS-AL-LA	27	0301330173	Advanced Radio Telecom Corp.	04/26/2000 2:16:05:203PM	\$23,400	\$36,000
BEA078	L	Birmingham, AL	52	0301330173	Advanced Radio Telecom Corp.	05/03/2000 9:05:35:340AM	\$24,700	\$38,000
BEA079	L	Montgomery, AL	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$52,000	\$52,000
BEA080	L	Mobile, AL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$12,000	\$12,000
BEA081	L	Pensacola, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA082	L	Biloxi-Gulfport-Pascagoula, MS	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:14:20:086AM	\$4,420	\$6,800
BEA083	L	New Orleans, LA-MS	22	0301330173	Advanced Radio Telecom Corp.	04/25/2000 11:37:08:283AM	\$63,050	\$97,000
BEA084	L	Baton Rouge, LA-MS	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$50,250	\$67,000
BEA085	L	Lafayette, LA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$34,000	\$34,000
BEA086	L	Lake Charles, LA	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$7,500	\$10,000
BEA087	L	Beaumont-Port Arthur, TX	12	0301112381	Hyperion Communications Long Haul, L.P.	04/19/2000 2:31:53:310PM	\$12,000	\$12,000
BEA089	L	Monroe, LA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,500	\$6,500
BEA090	L	Little Rock-North Little Rock,	36	0301031288	GigaTel Wireless, L.L.C.	04/28/2000 1:30:51:056PM	\$42,000	\$42,000
BEA091	L	Fort Smith, AR-OK	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$7,350	\$9,800
BEA092	L	Fayetteville-Springdale-Rogers	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$26,000	\$26,000

**FCC 39 GHz Band Auction  
Round Results, High Bids  
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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA093	L	Joplin, MO-KS-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,700	\$4,700
BEA094	L	Springfield, MO	18	0301330173	Advanced Radio Telecom Corp.	04/24/2000 11:31:48:713AM	\$9,750	\$15,000
BEA095	L	Jonesboro, AR-MO	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$4,350	\$5,800
BEA096	L	St. Louis, MO-IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$116,000	\$116,000
BEA097	L	Springfield, IL-MO	27	0301112381	Hyperion Communications Long Haul, L.P.	04/26/2000 2:20:07:090PM	\$52,000	\$52,000
BEA098	L	Columbia, MO	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,400	\$6,400
BEA099	L	Kansas City, MO-KS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$69,000	\$69,000
BEA100	L	Des Moines, IA-IL-MO	40	0301330173	Advanced Radio Telecom Corp.	05/01/2000 10:35:27:420AM	\$58,500	\$90,000
BEA101	L	Peoria-Pekin, IL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA102	L	Davenport-Moline-Rock Island,	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$38,250	\$51,000
BEA103	L	Cedar Rapids, IA	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$5,100	\$6,800
BEA104	L	Madison, WI-IA-IL	21	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 9:06:28:130AM	\$40,000	\$40,000
BEA105	L	La Crosse, WI-MN	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$20,000	\$20,000
BEA106	L	Rochester, MN-IA-WI	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:16:22:433PM	\$20,000	\$20,000
BEA107	L	Minneapolis-St. Paul, MN-WI-IA	35	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 12:04:34:120PM	\$337,000	\$337,000
BEA108	L	Wausau, WI	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$21,000	\$28,000
BEA109	L	Duluth-Superior, MN-WI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$7,500	\$7,500
BEA110	L	Grand Forks, ND-MN	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$4,800	\$4,800
BEA111	L	Minot, ND	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$5,100	\$5,100
BEA112	L	Bismarck, ND-MT-SD	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$5,700	\$5,700
BEA114	L	Aberdeen, SD	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$2,500	\$2,500

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA115	L	Rapid City, SD-MT-ND-NE	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$5,100	\$5,100
BEA116	L	Sioux Falls, SD-IA-MN-NE	19	0301330173	Advanced Radio Telecom Corp.	04/24/2000 2:05:24:486PM	\$9,100	\$14,000
BEA117	L	Sioux City, IA-NE-SD	13	0301514526	WinStar Wireless Fiber Corp.	04/20/2000 9:00:58:240AM	\$26,000	\$26,000
BEA118	L	Omaha, NE-IA-MO	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$19,000	\$19,000
BEA119	L	Lincoln, NE	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:18:30:180PM	\$4,420	\$6,800
BEA120	L	Grand Island, NE	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$11,000	\$11,000
BEA121	L	North Platte, NE-CO	71	0301230486	Milkyway Multipoint, LLC	05/08/2000 12:08:06:993PM	\$2,535	\$3,900
BEA122	L	Wichita, KS-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$24,000	\$24,000
BEA123	L	Topeka, KS	7	0301514526	WinStar Wireless Fiber Corp.	04/17/2000 9:01:07:900AM	\$16,000	\$16,000
BEA124	L	Tulsa, OK-KS	59	0301330173	Advanced Radio Telecom Corp.	05/03/2000 5:01:49:986PM	\$19,500	\$30,000
BEA125	L	Oklahoma City, OK	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$27,300	\$42,000
BEA126	L	Western Oklahoma, OK	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$3,200	\$3,200
BEA127	L	Dallas-Fort Worth, TX-AR-OK	22	0301330173	Advanced Radio Telecom Corp.	04/25/2000 11:37:08:283AM	\$677,950	\$1,043,000
BEA128	L	Abilene, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,300	\$4,300
BEA129	L	San Angelo, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$3,800	\$3,800
BEA131	L	Houston-Galveston-Brazoria, T	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$105,950	\$163,000
BEA132	L	Corpus Christi, TX	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$6,500	\$10,000
BEA133	L	McAllen-Edinburg-Mission, TX	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$9,100	\$14,000
BEA134	L	San Antonio, TX	36	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 1:31:12:900PM	\$497,000	\$497,000
BEA135	L	Odessa-Midland, TX	42	0301112381	Hyperion Communications Long Haul, L.P.	05/01/2000 1:43:35:140PM	\$13,000	\$13,000
BEA136	L	Hobbs, NM-TX	23	0301327289	PVT Networks, Inc.	04/25/2000 2:00:40:420PM	\$3,380	\$5,200



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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA137	L	Lubbock, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$7,100	\$7,100
BEA138	L	Amarillo, TX-NM	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$6,435	\$9,900
BEA139	L	Santa Fe, NM	3	0301112381	Hyperion Communications Long Haul, L.P.	04/13/2000 9:00:58:040AM	\$4,200	\$4,200
BEA140	L	Pueblo, CO-NM	3	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 9:01:22:050AM	\$7,100	\$7,100
BEA141	L	Denver-Boulder-Greeley, CO-K	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$101,000	\$101,000
BEA142	L	Scottsbluff, NE-WY	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$2,500	\$2,500
BEA143	L	Casper, WY-ID-UT	1	0301510382	Valley Wireless, LP	04/12/2000 9:00:23:456AM	\$4,940	\$7,600
BEA144	L	Billings, MT-WY	58	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 4:01:42:016PM	\$41,000	\$41,000
BEA145	L	Great Falls, MT	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$2,340	\$3,600
BEA146	L	Missoula, MT	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,700	\$6,700
BEA147	L	Spokane, WA-ID	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:22:31:223PM	\$9,100	\$14,000
BEA148	L	Idaho Falls, ID-WY	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$7,500	\$7,500
BEA149	L	Twin Falls, ID	20	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 4:31:09:926PM	\$3,800	\$3,800
BEA150	L	Boise City, ID-OR	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:22:31:223PM	\$5,330	\$8,200
BEA151	L	Reno, NV-CA	52	0301330173	Advanced Radio Telecom Corp.	05/03/2000 9:05:35:340AM	\$7,150	\$11,000
BEA152	L	Salt Lake City-Ogden, UT-ID	48	0301327530	PTPMS Communications, LLC	05/02/2000 2:02:31:466PM	\$48,100	\$74,000
BEA153	L	Las Vegas, NV-AZ-UT	37	0301330173	Advanced Radio Telecom Corp.	04/28/2000 3:01:51:800PM	\$52,650	\$81,000
BEA155	L	Farmington, NM-CO	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$3,300	\$3,300
BEA156	L	Albuquerque, NM-AZ	36	0301327530	PTPMS Communications, LLC	04/28/2000 1:34:26:963PM	\$14,300	\$22,000
BEA157	L	El Paso, TX-NM	41	0301031288	GigaTel Wireless, L.L.C.	05/01/2000 12:01:11:090PM	\$30,000	\$30,000
BEA158	L	Phoenix-Mesa, AZ-NM	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$48,750	\$75,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA159	L	Tucson, AZ	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$16,000	\$16,000
BEA160	L	Los Angeles-Riverside-Orange	16	0301233183	Atlantis Bidding Corp.	04/21/2000 2:00:26:776PM	\$4,232,250	\$5,643,000
BEA161	L	San Diego, CA	46	0301330173	Advanced Radio Telecom Corp.	05/02/2000 11:02:51:326AM	\$210,600	\$324,000
BEA163	L	San Francisco-Oakland-San Jc	19	0302216572	AT&T Wireless PCS, LLC	04/24/2000 2:28:53:880PM	\$301,000	\$301,000
BEA164	L	Sacramento-Yolo, CA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$57,000	\$57,000
BEA165	L	Redding, CA-OR	56	0301330173	Advanced Radio Telecom Corp.	05/03/2000 2:03:07:970PM	\$11,050	\$17,000
BEA166	L	Eugene-Springfield, OR-CA	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:20:55:270AM	\$9,100	\$14,000
BEA167	L	Portland-Salem, OR-WA	3	0301330173	Advanced Radio Telecom Corp.	04/13/2000 9:02:02:566AM	\$52,650	\$81,000
BEA168	L	Pendleton, OR-WA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$3,500	\$3,500
BEA169	L	Richland-Kennewick-Pasco, W	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA170	L	Seattle-Tacoma-Bremerton, W/	2	0301330173	Advanced Radio Telecom Corp.	04/12/2000 2:05:16:116PM	\$92,300	\$142,000
BEA171	L	Anchorage, AK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA172	L	Honolulu, HI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$24,000	\$24,000
BEA173	L	Guam and Northern Mariana Isl	33	0301330173	Advanced Radio Telecom Corp.	04/28/2000 9:03:05:956AM	\$2,535	\$3,900
BEA174	L	Puerto Rico and the U.S. Virgi	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$125,000	\$125,000
BEA001	M	Bangor, ME	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$12,000	\$12,000
BEA002	M	Portland, ME	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$14,000	\$14,000
BEA003	M	Boston-Worcester-Lawrence-	20	0300701089	Bala Equity IV, Inc.	04/24/2000 4:30:21:030PM	\$592,500	\$790,000
BEA004	M	Burlington, VT-NY	19	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 2:01:20:653PM	\$14,000	\$14,000
BEA005	M	Albany-Schenectady-Troy, NY	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$16,900	\$26,000
BEA006	M	Syracuse, NY-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$57,000	\$57,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA007	M	Rochester, NY-PA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$38,000	\$38,000
BEA010	M	New York-North New Jersey-L	15	0301112381	Hyperion Communications Long Haul, L.P.	04/21/2000 9:24:31:213AM	\$5,976,000	\$5,976,000
BEA012	M	Philadelphia-Wilmington-Atlant	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$257,000	\$257,000
BEA013	M	Washington-Baltimore, DC-MD	43	0301112381	Hyperion Communications Long Haul, L.P.	05/01/2000 3:13:53:000PM	\$278,000	\$278,000
BEA014	M	Salisbury, MD-DE-VA	47	0301330173	Advanced Radio Telecom Corp.	05/02/2000 12:03:08:256PM	\$4,160	\$6,400
BEA015	M	Richmond-Petersburg, VA	3	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 9:01:22:050AM	\$41,000	\$41,000
BEA016	M	Staunton, VA-WV	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,000	\$6,000
BEA017	M	Roanoke, VA-NC-WV	41	0301031288	GigaTel Wireless, L.L.C.	05/01/2000 12:01:11:090PM	\$28,000	\$28,000
BEA018	M	Greensboro-Winston-Salem-Hi	37	0301233183	Atlantis Bidding Corp.	04/28/2000 3:02:17:923PM	\$231,000	\$308,000
BEA019	M	Raleigh-Durham-Chapel Hill, NC	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$26,000	\$40,000
BEA020	M	Norfolk-Virginia Beach-Newpo	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$44,000	\$44,000
BEA021	M	Greenville, NC	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:11:06:640PM	\$9,750	\$15,000
BEA023	M	Charlotte-Gastonia-Rock Hill,	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$29,250	\$45,000
BEA025	M	Wilmington, NC-SC	5	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 9:00:55:643AM	\$14,000	\$14,000
BEA026	M	Charleston-North Charleston, S	45	0301233183	Atlantis Bidding Corp.	05/02/2000 9:00:24:770AM	\$46,500	\$62,000
BEA027	M	Augusta-Aiken, GA-SC	32	0301233183	Atlantis Bidding Corp.	04/27/2000 4:30:23:423PM	\$57,000	\$76,000
BEA029	M	Jacksonville, FL-GA	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:11:53:270AM	\$27,300	\$42,000
BEA030	M	Orlando, FL	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:11:53:270AM	\$60,450	\$93,000
BEA031	M	Miami-Fort Lauderdale, FL	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:11:53:270AM	\$105,300	\$162,000
BEA032	M	Fort Myers-Cape Coral, FL	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:11:53:270AM	\$6,305	\$9,700
BEA033	M	Sarasota-Bradenton, FL	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:11:53:270AM	\$7,800	\$12,000

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<b>39 GHz Band</b>								
BEA034	M	Tampa-St. Petersburg-Clearwater	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:11:53:270AM	\$40,950	\$63,000
BEA035	M	Tallahassee, FL-GA	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:11:53:270AM	\$7,800	\$12,000
BEA036	M	Dothan, AL-FL-GA	18	0301230486	Milkyway Multipoint, LLC	04/24/2000 11:36:14:633AM	\$4,355	\$6,700
BEA037	M	Albany, GA	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$8,300	\$8,300
BEA038	M	Macon, GA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$15,000	\$15,000
BEA039	M	Columbus, GA-AL	17	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 9:01:12:310AM	\$11,000	\$11,000
BEA040	M	Atlanta, GA-AL-NC	30	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 11:31:31:406AM	\$1,812,000	\$1,812,000
BEA041	M	Greenville-Spartanburg-Anderson	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:11:06:640PM	\$14,950	\$23,000
BEA042	M	Asheville, NC	11	0301233183	Atlantis Bidding Corp.	04/19/2000 9:47:15:386AM	\$5,550	\$7,400
BEA046	M	Hickory-Morganton, NC-TN	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:48:38:940AM	\$5,785	\$8,900
BEA047	M	Lexington, KY-TN-VA-WV	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$36,750	\$49,000
BEA049	M	Cincinnati-Hamilton, OH-KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$60,000	\$60,000
BEA051	M	Columbus, OH	34	0301112381	Hyperion Communications Long Haul, L.P.	04/28/2000 10:35:18:480AM	\$909,000	\$909,000
BEA052	M	Wheeling, WV-OH	55	0301609016	TRW Inc.	05/03/2000 12:04:25:740PM	\$6,900	\$6,900
BEA054	M	Erie, PA	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$6,500	\$10,000
BEA056	M	Toledo, OH	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$31,000	\$31,000
BEA058	M	Northern Michigan, MI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$5,100	\$5,100
BEA059	M	Green Bay, WI-MI	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$9,000	\$12,000
BEA061	M	Traverse City, MI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,800	\$4,800
BEA067	M	Indianapolis, IN-IL	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$58,500	\$90,000
BEA068	M	Champaign-Urbana, IL	5	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 9:00:55:643AM	\$12,000	\$12,000

**FCC 39 GHz Band Auction  
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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA070	M	Louisville, KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$32,000	\$32,000
BEA071	M	Nashville, TN-KY	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$39,000	\$60,000
BEA072	M	Paducah, KY-IL	13	0301514526	WinStar Wireless Fiber Corp.	04/20/2000 9:00:58:240AM	\$11,000	\$11,000
BEA073	M	Memphis, TN-AR-MS-KY	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$48,000	\$48,000
BEA075	M	Tupelo, MS-AL-TN	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$9,000	\$12,000
BEA076	M	Greenville, MS	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$3,825	\$5,100
BEA077	M	Jackson, MS-AL-LA	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$24,750	\$33,000
BEA079	M	Montgomery, AL	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:14:50:326PM	\$5,720	\$8,800
BEA080	M	Mobile, AL	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:14:20:086AM	\$7,800	\$12,000
BEA081	M	Pensacola, FL	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:14:20:086AM	\$6,500	\$10,000
BEA082	M	Biloxi-Gulfport-Pascagoula, MS	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:14:20:086AM	\$4,420	\$6,800
BEA083	M	New Orleans, LA-MS	22	0301330173	Advanced Radio Telecom Corp.	04/25/2000 11:37:08:283AM	\$63,700	\$98,000
BEA084	M	Baton Rouge, LA-MS	4	0301423122	ZEPHYR WIRELESS, L.L.C.	04/13/2000 2:00:32:280PM	\$13,500	\$18,000
BEA085	M	Lafayette, LA	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$8,250	\$11,000
BEA086	M	Lake Charles, LA	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$30,000	\$30,000
BEA089	M	Monroe, LA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,500	\$6,500
BEA091	M	Fort Smith, AR-OK	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$9,750	\$13,000
BEA092	M	Fayetteville-Springdale-Rogers	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$34,000	\$34,000
BEA093	M	Joplin, MO-KS-OK	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$5,200	\$5,200
BEA094	M	Springfield, MO	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$10,500	\$14,000
BEA095	M	Jonesboro, AR-MO	11	0301423122	ZEPHYR WIRELESS, L.L.C.	04/19/2000 9:00:30:506AM	\$7,050	\$9,400

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA096	M	St. Louis, MO-IL	5	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 9:00:55:643AM	\$116,000	\$116,000
BEA098	M	Columbia, MO	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:44:47:353AM	\$4,160	\$6,400
BEA100	M	Des Moines, IA-IL-MO	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$150,000	\$200,000
BEA101	M	Peoria-Pekin, IL	17	0301031288	GigaTel Wireless, L.L.C.	04/24/2000 9:00:57:250AM	\$11,000	\$11,000
BEA102	M	Davenport-Moline-Rock Island,	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$8,250	\$11,000
BEA103	M	Cedar Rapids, IA	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$31,000	\$31,000
BEA104	M	Madison, WI-IA-IL	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$12,750	\$17,000
BEA105	M	La Crosse, WI-MN	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$5,400	\$7,200
BEA106	M	Rochester, MN-IA-WI	19	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 2:01:20:653PM	\$7,500	\$7,500
BEA107	M	Minneapolis-St. Paul, MN-WI-IA	21	0301031288	GigaTel Wireless, L.L.C.	04/25/2000 9:00:45:383AM	\$138,000	\$138,000
BEA108	M	Wausau, WI	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$14,000	\$14,000
BEA110	M	Grand Forks, ND-MN	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:42:54:503AM	\$3,120	\$4,800
BEA111	M	Minot, ND	23	0301228265	North Dakota Network Co.	04/25/2000 2:08:31:696PM	\$3,750	\$5,000
BEA112	M	Bismarck, ND-MT-SD	17	0301228265	North Dakota Network Co.	04/24/2000 9:02:45:896AM	\$2,550	\$3,400
BEA114	M	Aberdeen, SD	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:35:33:403AM	\$1,625	\$2,500
BEA115	M	Rapid City, SD-MT-ND-NE	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$4,000	\$4,000
BEA116	M	Sioux Falls, SD-IA-MN-NE	26	0301330173	Advanced Radio Telecom Corp.	04/26/2000 11:46:37:613AM	\$16,900	\$26,000
BEA117	M	Sioux City, IA-NE-SD	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$8,250	\$11,000
BEA118	M	Omaha, NE-IA-MO	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$12,350	\$19,000
BEA119	M	Lincoln, NE	1	0301647416	Pinpoint Wireless, Inc.	04/12/2000 9:45:42:316AM	\$4,420	\$6,800
BEA120	M	Grand Island, NE	17	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 9:01:12:310AM	\$13,000	\$13,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA121	M	North Platte, NE-CO	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$4,700	\$4,700
BEA122	M	Wichita, KS-OK	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:18:30:180PM	\$15,600	\$24,000
BEA123	M	Topeka, KS	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:18:30:180PM	\$5,785	\$8,900
BEA124	M	Tulsa, OK-KS	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:18:30:180PM	\$19,500	\$30,000
BEA125	M	Oklahoma City, OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$42,000	\$42,000
BEA126	M	Western Oklahoma, OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$2,900	\$2,900
BEA129	M	San Angelo, TX	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:42:11:936AM	\$2,470	\$3,800
BEA130	M	Austin-San Marcos, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$18,000	\$18,000
BEA134	M	San Antonio, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$50,000	\$50,000
BEA135	M	Odessa-Midland, TX	40	0301514526	WinStar Wireless Fiber Corp.	05/01/2000 10:37:31:570AM	\$18,000	\$18,000
BEA136	M	Hobbs, NM-TX	23	0301327289	PVT Networks, Inc.	04/25/2000 2:00:40:420PM	\$3,965	\$6,100
BEA140	M	Pueblo, CO-NM	4	0301112381	Hyperion Communications Long Haul, L.P.	04/13/2000 2:27:44:416PM	\$4,900	\$4,900
BEA141	M	Denver-Boulder-Greeley, CO-K	8	0302216572	AT&T Wireless PCS, LLC	04/17/2000 2:52:07:166PM	\$111,000	\$111,000
BEA142	M	Scottsbluff, NE-WY	30	0301230486	Milkyway Multipoint, LLC	04/27/2000 11:40:57:510AM	\$1,625	\$2,500
BEA143	M	Casper, WY-ID-UT	1	0301510382	Valley Wireless, LP	04/12/2000 9:00:23:456AM	\$4,940	\$7,600
BEA144	M	Billings, MT-WY	20	0301609016	TRW Inc.	04/24/2000 4:34:30:166PM	\$7,300	\$7,300
BEA146	M	Missoula, MT	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:42:11:936AM	\$4,355	\$6,700
BEA147	M	Spokane, WA-ID	20	0301230486	Milkyway Multipoint, LLC	04/24/2000 4:33:02:880PM	\$9,100	\$14,000
BEA148	M	Idaho Falls, ID-WY	9	0301514526	WinStar Wireless Fiber Corp.	04/18/2000 9:01:04:323AM	\$12,000	\$12,000
BEA149	M	Twin Falls, ID	20	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 4:31:09:926PM	\$3,500	\$3,500
BEA150	M	Boise City, ID-OR	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$9,100	\$9,100

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA151	M	Reno, NV-CA	29	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 9:01:23:536AM	\$74,000	\$74,000
BEA152	M	Salt Lake City-Ogden, UT-ID	49	0301112381	Hyperion Communications Long Haul, L.P.	05/02/2000 3:03:46:230PM	\$50,000	\$50,000
BEA153	M	Las Vegas, NV-AZ-UT	63	0301230486	Milkyway Multipoint, LLC	05/04/2000 11:18:36:520AM	\$70,200	\$108,000
BEA154	M	Flagstaff, AZ-UT	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,000	\$6,000
BEA155	M	Farmington, NM-CO	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$3,000	\$3,000
BEA157	M	El Paso, TX-NM	4	0301327289	PVT Networks, Inc.	04/13/2000 2:01:19:746PM	\$10,400	\$16,000
BEA159	M	Tucson, AZ	20	0301609016	TRW Inc.	04/24/2000 4:33:07:526PM	\$16,000	\$16,000
BEA160	M	Los Angeles-Riverside-Orange	4	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 2:01:06:550PM	\$806,000	\$806,000
BEA161	M	San Diego, CA	46	0301112381	Hyperion Communications Long Haul, L.P.	05/02/2000 11:05:05:970AM	\$80,000	\$80,000
BEA162	M	Fresno, CA	15	0301031288	GigaTel Wireless, L.L.C.	04/21/2000 9:00:51:386AM	\$27,000	\$27,000
BEA163	M	San Francisco-Oakland-San Jc	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$301,000	\$301,000
BEA164	M	Sacramento-Yolo, CA	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:20:55:270AM	\$37,050	\$57,000
BEA165	M	Redding, CA-OR	58	0301230486	Milkyway Multipoint, LLC	05/03/2000 4:06:20:546PM	\$12,350	\$19,000
BEA166	M	Eugene-Springfield, OR-CA	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$17,000	\$17,000
BEA167	M	Portland-Salem, OR-WA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$72,000	\$72,000
BEA168	M	Pendleton, OR-WA	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:20:55:270AM	\$2,275	\$3,500
BEA169	M	Richland-Kennewick-Pasco, W	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:20:55:270AM	\$7,150	\$11,000
BEA170	M	Seattle-Tacoma-Bremerton, W/	1	0301230486	Milkyway Multipoint, LLC	04/12/2000 9:20:55:270AM	\$76,700	\$118,000
BEA172	M	Honolulu, HI	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$15,600	\$24,000
BEA173	M	Guam and Northern Mariana Isl	10	0301112381	Hyperion Communications Long Haul, L.P.	04/18/2000 2:00:57:166PM	\$3,900	\$3,900
BEA174	M	Puerto Rico and the U.S. Virgi	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$125,000	\$125,000



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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA001	N	Bangor, ME	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA003	N	Boston-Worcester-Lawrence-	3	0301330173	Advanced Radio Telecom Corp.	04/13/2000 9:02:02:566AM	\$244,400	\$376,000
BEA004	N	Burlington, VT-NY	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$12,000	\$12,000
BEA005	N	Albany-Schenectady-Troy, NY	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$16,900	\$26,000
BEA006	N	Syracuse, NY-PA	52	0301330173	Advanced Radio Telecom Corp.	05/03/2000 9:05:35:340AM	\$37,050	\$57,000
BEA007	N	Rochester, NY-PA	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$24,700	\$38,000
BEA008	N	Buffalo-Niagara Falls, NY-PA	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$26,650	\$41,000
BEA010	N	New York-North New Jersey-L	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$609,050	\$937,000
BEA011	N	Harrisburg-Lebanon-Carlisle, P	39	0301330173	Advanced Radio Telecom Corp.	05/01/2000 9:02:16:496AM	\$13,650	\$21,000
BEA012	N	Philadelphia-Wilmington-Atlant	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$167,050	\$257,000
BEA013	N	Washington-Baltimore, DC-MD-	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$180,700	\$278,000
BEA014	N	Salisbury, MD-DE-VA	11	0301609016	TRW Inc.	04/19/2000 9:05:41:700AM	\$5,800	\$5,800
BEA015	N	Richmond-Petersburg, VA	39	0301644489	DCT Spirit, L.L.C.	05/01/2000 9:00:44:833AM	\$145,600	\$224,000
BEA018	N	Greensboro-Winston-Salem-Hi	3	0301330173	Advanced Radio Telecom Corp.	04/13/2000 9:02:02:566AM	\$39,000	\$60,000
BEA019	N	Raleigh-Durham-Chapel Hill, NC	32	0301316169	CT Communications, Inc	04/27/2000 4:31:45:653PM	\$205,000	\$205,000
BEA020	N	Norfolk-Virginia Beach-Newpo	29	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 9:01:23:536AM	\$472,000	\$472,000
BEA021	N	Greenville, NC	3	0301230486	Milkyway Multipoint, LLC	04/13/2000 9:08:49:713AM	\$9,750	\$15,000
BEA022	N	Fayetteville, NC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$51,000	\$51,000
BEA023	N	Charlotte-Gastonia-Rock Hill,	30	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 11:31:31:406AM	\$708,000	\$708,000
BEA024	N	Columbia, SC	23	0301233183	Atlantis Bidding Corp.	04/25/2000 2:00:19:603PM	\$80,250	\$107,000
BEA025	N	Wilmington, NC-SC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$78,000	\$78,000

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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA026	N	Charleston-North Charleston, S	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$107,000	\$107,000
BEA028	N	Savannah, GA-SC	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$63,000	\$63,000
BEA029	N	Jacksonville, FL-GA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$42,000	\$42,000
BEA030	N	Orlando, FL	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$1,649,000	\$1,649,000
BEA031	N	Miami-Fort Lauderdale, FL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$162,000	\$162,000
BEA032	N	Fort Myers-Cape Coral, FL	15	0301031288	GigaTel Wireless, L.L.C.	04/21/2000 9:00:51:386AM	\$11,000	\$11,000
BEA033	N	Sarasota-Bradenton, FL	55	0301031288	GigaTel Wireless, L.L.C.	05/03/2000 12:02:18:830PM	\$51,000	\$51,000
BEA034	N	Tampa-St. Petersburg-Clearwa	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$63,000	\$63,000
BEA036	N	Dothan, AL-FL-GA	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:11:06:640PM	\$3,965	\$6,100
BEA038	N	Macon, GA	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$22,000	\$22,000
BEA039	N	Columbus, GA-AL	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:11:06:640PM	\$5,850	\$9,000
BEA040	N	Atlanta, GA-AL-NC	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:11:06:640PM	\$92,950	\$143,000
BEA041	N	Greenville-Spartanburg-Ander	39	0301233183	Atlantis Bidding Corp.	05/01/2000 9:00:22:650AM	\$126,750	\$169,000
BEA042	N	Asheville, NC	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$7,400	\$7,400
BEA043	N	Chattanooga, TN-GA	33	0301324217	Bachow 39 GHz, Inc.	04/28/2000 9:11:41:086AM	\$10,500	\$14,000
BEA044	N	Knoxville, TN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$17,000	\$17,000
BEA045	N	Johnson City-Kingsport-Bristol	65	0301514526	WinStar Wireless Fiber Corp.	05/05/2000 9:01:25:190AM	\$10,000	\$10,000
BEA046	N	Hickory-Morganton, NC-TN	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$51,000	\$51,000
BEA047	N	Lexington, KY-TN-VA-WV	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$219,000	\$219,000
BEA048	N	Charleston, WV-KY-OH	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$28,000	\$28,000
BEA049	N	Cincinnati-Hamilton, OH-KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$60,000	\$60,000

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<b>39 GHz Band</b>								
BEA051	N	Columbus, OH	31	0301330173	Advanced Radio Telecom Corp.	04/27/2000 2:17:27:876PM	\$45,500	\$70,000
BEA052	N	Wheeling, WV-OH	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,900	\$6,900
BEA053	N	Pittsburgh, PA-WV	7	0301330173	Advanced Radio Telecom Corp.	04/17/2000 9:01:31:613AM	\$81,250	\$125,000
BEA054	N	Erie, PA	1	0301330173	Advanced Radio Telecom Corp.	04/12/2000 9:03:20:716AM	\$6,500	\$10,000
BEA055	N	Cleveland-Akron, OH-PA	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$2,391,000	\$2,391,000
BEA057	N	Detroit-Ann Arbor-Flint, MI	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$3,142,000	\$3,142,000
BEA059	N	Green Bay, WI-MI	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$53,000	\$53,000
BEA060	N	Appleton-Oshkosh-Neenah, W	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$7,600	\$7,600
BEA061	N	Traverse City, MI	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$5,300	\$5,300
BEA062	N	Grand Rapids-Muskegon-Hollai	36	0301031288	GigaTel Wireless, L.L.C.	04/28/2000 1:30:51:056PM	\$211,000	\$211,000
BEA063	N	Milwaukee-Racine, WI	33	0301112381	Hyperion Communications Long Haul, L.P.	04/28/2000 9:00:58:580AM	\$1,349,000	\$1,349,000
BEA064	N	Chicago-Gary-Kenosha, IL-IN-I	31	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 2:01:27:290PM	\$3,818,000	\$3,818,000
BEA066	N	Fort Wayne, IN	30	0301031288	GigaTel Wireless, L.L.C.	04/27/2000 11:30:47:950AM	\$13,000	\$13,000
BEA067	N	Indianapolis, IN-IL	24	0301330173	Advanced Radio Telecom Corp.	04/25/2000 4:32:02:296PM	\$423,150	\$651,000
BEA068	N	Champaign-Urbana, IL	32	0301330173	Advanced Radio Telecom Corp.	04/27/2000 4:37:20:913PM	\$7,800	\$12,000
BEA069	N	Evansville-Henderson, IN-KY-IL	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$52,000	\$52,000
BEA070	N	Louisville, KY-IN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$32,000	\$32,000
BEA072	N	Paducah, KY-IL	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$13,000	\$13,000
BEA073	N	Memphis, TN-AR-MS-KY	32	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 4:31:06:733PM	\$886,000	\$886,000
BEA074	N	Huntsville, AL-TN	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$100,000	\$100,000
BEA075	N	Tupelo, MS-AL-TN	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$53,000	\$53,000

**FCC 39 GHz Band Auction  
Round Results, High Bids  
Auction ID: 30**

**ATTACHMENT A**



Date of Report: 5/9/00 14:33 Eastern Time

Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA076	N	Greenville, MS	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$25,000	\$25,000
BEA077	N	Jackson, MS-AL-LA	38	0301423122	ZEPHYR WIRELESS, L.L.C.	04/28/2000 4:30:28:783PM	\$104,250	\$139,000
BEA078	N	Birmingham, AL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$38,000	\$38,000
BEA079	N	Montgomery, AL	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$39,000	\$39,000
BEA080	N	Mobile, AL	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$12,000	\$12,000
BEA081	N	Pensacola, FL	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:14:50:326PM	\$6,500	\$10,000
BEA083	N	New Orleans, LA-MS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$45,000	\$45,000
BEA084	N	Baton Rouge, LA-MS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$13,000	\$13,000
BEA085	N	Lafayette, LA	1	0301423122	ZEPHYR WIRELESS, L.L.C.	04/12/2000 9:01:13:706AM	\$8,250	\$11,000
BEA086	N	Lake Charles, LA	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$47,000	\$47,000
BEA087	N	Beaumont-Port Arthur, TX	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$32,000	\$32,000
BEA088	N	Shreveport-Bossier City, LA-A	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$13,000	\$13,000
BEA089	N	Monroe, LA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,500	\$6,500
BEA090	N	Little Rock-North Little Rock,	16	0301031288	GigaTel Wireless, L.L.C.	04/21/2000 2:00:49:790PM	\$38,000	\$38,000
BEA091	N	Fort Smith, AR-OK	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$26,000	\$26,000
BEA092	N	Fayetteville-Springdale-Rogers	18	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 11:30:56:806AM	\$29,000	\$29,000
BEA093	N	Joplin, MO-KS-OK	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,700	\$4,700
BEA094	N	Springfield, MO	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$43,000	\$43,000
BEA095	N	Jonesboro, AR-MO	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$26,000	\$26,000
BEA096	N	St. Louis, MO-IL	31	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 2:01:27:290PM	\$440,000	\$440,000
BEA097	N	Springfield, IL-MO	52	0301330173	Advanced Radio Telecom Corp.	05/03/2000 9:05:35:340AM	\$6,500	\$10,000

**FCC 39 GHz Band Auction  
Round Results, High Bids  
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**ATTACHMENT A**



Date of Report: 5/9/00 14:33 Eastern Time

Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA098	N	Columbia, MO	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,400	\$6,400
BEA099	N	Kansas City, MO-KS	31	0301112381	Hyperion Communications Long Haul, L.P.	04/27/2000 2:27:14:840PM	\$1,354,000	\$1,354,000
BEA100	N	Des Moines, IA-IL-MO	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$199,000	\$199,000
BEA101	N	Peoria-Pekin, IL	1	0301112381	Hyperion Communications Long Haul, L.P.	04/12/2000 9:03:04:493AM	\$10,000	\$10,000
BEA102	N	Davenport-Moline-Rock Island,	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$66,000	\$66,000
BEA103	N	Cedar Rapids, IA	23	0301423122	ZEPHYR WIRELESS, L.L.C.	04/25/2000 2:00:26:236PM	\$9,000	\$12,000
BEA104	N	Madison, WI-IA-IL	23	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 2:01:22:920PM	\$89,000	\$89,000
BEA105	N	La Crosse, WI-MN	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$20,000	\$20,000
BEA106	N	Rochester, MN-IA-WI	22	0301514526	WinStar Wireless Fiber Corp.	04/25/2000 11:42:06:296AM	\$20,000	\$20,000
BEA107	N	Minneapolis-St. Paul, MN-WI-IA	30	0301514526	WinStar Wireless Fiber Corp.	04/27/2000 11:31:31:406AM	\$1,887,000	\$1,887,000
BEA108	N	Wausau, WI	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$42,000	\$42,000
BEA109	N	Duluth-Superior, MN-WI	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$6,800	\$6,800
BEA110	N	Grand Forks, ND-MN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,800	\$4,800
BEA111	N	Minot, ND	23	0301228265	North Dakota Network Co.	04/25/2000 2:08:31:696PM	\$3,750	\$5,000
BEA112	N	Bismarck, ND-MT-SD	23	0301228265	North Dakota Network Co.	04/25/2000 2:08:31:696PM	\$4,950	\$6,600
BEA113	N	Fargo-Moorhead, ND-MN	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$7,000	\$7,000
BEA114	N	Aberdeen, SD	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$2,500	\$2,500
BEA115	N	Rapid City, SD-MT-ND-NE	36	0301427195	Cable & Communications Corporation	04/28/2000 1:30:33:580PM	\$3,600	\$4,800
BEA116	N	Sioux Falls, SD-IA-MN-NE	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$43,000	\$43,000
BEA117	N	Sioux City, IA-NE-SD	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$22,000	\$22,000
BEA118	N	Omaha, NE-IA-MO	2	0301230486	Milkyway Multipoint, LLC	04/12/2000 2:18:30:180PM	\$12,350	\$19,000

**FCC 39 GHz Band Auction  
Round Results, High Bids  
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**ATTACHMENT A**



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Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA119	N	Lincoln, NE	16	0301647416	Pinpoint Wireless, Inc.	04/21/2000 2:01:38:763PM	\$7,150	\$11,000
BEA120	N	Grand Island, NE	1	0301647416	Pinpoint Wireless, Inc.	04/12/2000 9:45:42:316AM	\$3,640	\$5,600
BEA121	N	North Platte, NE-CO	19	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 2:01:20:653PM	\$3,700	\$3,700
BEA123	N	Topeka, KS	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:42:11:936AM	\$5,785	\$8,900
BEA124	N	Tulsa, OK-KS	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$30,000	\$30,000
BEA125	N	Oklahoma City, OK	41	0301112381	Hyperion Communications Long Haul, L.P.	05/01/2000 12:18:36:760PM	\$275,000	\$275,000
BEA126	N	Western Oklahoma, OK	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:42:11:936AM	\$1,885	\$2,900
BEA127	N	Dallas-Fort Worth, TX-AR-OK	38	0301233183	Atlantis Bidding Corp.	04/28/2000 4:30:22:836PM	\$755,250	\$1,007,000
BEA128	N	Abilene, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$4,300	\$4,300
BEA129	N	San Angelo, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$3,800	\$3,800
BEA130	N	Austin-San Marcos, TX	52	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 9:03:03:533AM	\$251,000	\$251,000
BEA131	N	Houston-Galveston-Brazoria, T	3	0301514526	WinStar Wireless Fiber Corp.	04/13/2000 9:01:22:050AM	\$235,000	\$235,000
BEA132	N	Corpus Christi, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$10,000	\$10,000
BEA133	N	McAllen-Edinburg-Mission, TX	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$17,000	\$17,000
BEA134	N	San Antonio, TX	7	0301330173	Advanced Radio Telecom Corp.	04/17/2000 9:01:31:613AM	\$35,750	\$55,000
BEA135	N	Odessa-Midland, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$7,700	\$7,700
BEA136	N	Hobbs, NM-TX	27	0301112381	Hyperion Communications Long Haul, L.P.	04/26/2000 2:26:10:133PM	\$5,900	\$5,900
BEA137	N	Lubbock, TX	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$7,100	\$7,100
BEA138	N	Amarillo, TX-NM	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:42:11:936AM	\$5,850	\$9,000
BEA140	N	Pueblo, CO-NM	5	0301112381	Hyperion Communications Long Haul, L.P.	04/14/2000 9:00:55:643AM	\$4,900	\$4,900
BEA141	N	Denver-Boulder-Greeley, CO-K	36	0301112381	Hyperion Communications Long Haul, L.P.	04/28/2000 1:30:53:203PM	\$943,000	\$943,000

**FCC 39 GHz Band Auction  
Round Results, High Bids  
Auction ID: 30**

**ATTACHMENT A**



Date of Report: 5/9/00 14:33 Eastern Time

Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA142	N	Scottsbluff, NE-WY	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$2,500	\$2,500
BEA143	N	Casper, WY-ID-UT	2	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 2:01:10:933PM	\$9,100	\$9,100
BEA144	N	Billings, MT-WY	54	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 11:02:08:883AM	\$37,000	\$37,000
BEA145	N	Great Falls, MT	37	0301112381	Hyperion Communications Long Haul, L.P.	04/28/2000 3:00:52:473PM	\$4,100	\$4,100
BEA146	N	Missoula, MT	58	0301427195	Cable & Communications Corporation	05/03/2000 4:00:34:400PM	\$5,550	\$7,400
BEA147	N	Spokane, WA-ID	12	0301514526	WinStar Wireless Fiber Corp.	04/19/2000 2:45:22:486PM	\$17,000	\$17,000
BEA148	N	Idaho Falls, ID-WY	16	0301514526	WinStar Wireless Fiber Corp.	04/21/2000 2:56:01:440PM	\$11,000	\$11,000
BEA149	N	Twin Falls, ID	23	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 2:00:47:636PM	\$3,900	\$3,900
BEA150	N	Boise City, ID-OR	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$8,200	\$8,200
BEA151	N	Reno, NV-CA	24	0301112381	Hyperion Communications Long Haul, L.P.	04/25/2000 4:30:46:596PM	\$103,000	\$103,000
BEA152	N	Salt Lake City-Ogden, UT-ID	27	0301514526	WinStar Wireless Fiber Corp.	04/26/2000 2:16:52:350PM	\$1,734,000	\$1,734,000
BEA153	N	Las Vegas, NV-AZ-UT	66	0301514526	WinStar Wireless Fiber Corp.	05/05/2000 9:46:19:153AM	\$132,000	\$132,000
BEA154	N	Flagstaff, AZ-UT	34	0301230486	Milkyway Multipoint, LLC	04/28/2000 10:37:31:060AM	\$3,900	\$6,000
BEA155	N	Farmington, NM-CO	25	0301230486	Milkyway Multipoint, LLC	04/26/2000 9:03:42:800AM	\$1,950	\$3,000
BEA156	N	Albuquerque, NM-AZ	15	0301031288	GigaTel Wireless, L.L.C.	04/21/2000 9:00:51:386AM	\$15,000	\$15,000
BEA157	N	El Paso, TX-NM	47	0301031288	GigaTel Wireless, L.L.C.	05/02/2000 12:00:47:146PM	\$16,000	\$16,000
BEA158	N	Phoenix-Mesa, AZ-NM	35	0301514526	WinStar Wireless Fiber Corp.	04/28/2000 12:04:34:120PM	\$1,744,000	\$1,744,000
BEA159	N	Tucson, AZ	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$16,000	\$16,000
BEA160	N	Los Angeles-Riverside-Orange	13	0301112381	Hyperion Communications Long Haul, L.P.	04/20/2000 9:44:19:496AM	\$5,336,000	\$5,336,000
BEA161	N	San Diego, CA	35	0301628465	NEXTBAND Communications, L.L.C.	04/28/2000 12:00:30:443PM	\$2,505,000	\$2,505,000
BEA162	N	Fresno, CA	58	0301514526	WinStar Wireless Fiber Corp.	05/03/2000 4:01:42:016PM	\$317,000	\$317,000

**FCC 39 GHz Band Auction  
Round Results, High Bids  
Auction ID: 30**

**ATTACHMENT A**



Date of Report: 5/9/00 14:33 Eastern Time

Market	Freq Block	License Description	Round of High Bid	FCC Account Number	Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
<b>39 GHz Band</b>								
BEA163	N	San Francisco-Oakland-San Jo	17	0301112381	Hyperion Communications Long Haul, L.P.	04/24/2000 9:06:23:623AM	\$6,497,000	\$6,497,000
BEA165	N	Redding, CA-OR	40	0301514526	WinStar Wireless Fiber Corp.	05/01/2000 10:37:31:570AM	\$137,000	\$137,000
BEA166	N	Eugene-Springfield, OR-CA	19	0301514526	WinStar Wireless Fiber Corp.	04/24/2000 2:01:20:653PM	\$17,000	\$17,000
BEA167	N	Portland-Salem, OR-WA	37	0301112381	Hyperion Communications Long Haul, L.P.	04/28/2000 3:00:52:473PM	\$920,000	\$920,000
BEA168	N	Pendleton, OR-WA	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$3,500	\$3,500
BEA169	N	Richland-Kennewick-Pasco, W	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$11,000	\$11,000
BEA170	N	Seattle-Tacoma-Bremerton, W/	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$118,000	\$118,000
BEA171	N	Anchorage, AK	26	0301230486	Milkyway Multipoint, LLC	04/26/2000 11:48:56:666AM	\$7,150	\$11,000
BEA173	N	Guam and Northern Mariana Isl	6	0301609016	TRW Inc.	04/14/2000 2:00:53:226PM	\$4,500	\$4,500
BEA174	N	Puerto Rico and the U.S. Virgi	1	0301514526	WinStar Wireless Fiber Corp.	04/12/2000 9:01:28:043AM	\$125,000	\$125,000
<b>Subtotal</b>							<b>\$410,649,085</b>	<b>\$467,214,200</b>
<b>Grand Total</b>							<b>\$410,649,085</b>	<b>\$467,214,200</b>



# FCC 39 GHz Band Auction

## Bidder Payment / Refund Report

ATTACHMENT B



Auction ID:30

Date of Report: 5/9/00 14:33:28

Applicant Name	FCC Account Number	Upfront Pmt Amt	Total Withdrawal	Upfront Pmt Amt Counted	Total Net High Bid	Initial Down Pmt	Amt Upfront Applied	Balance
Advanced Radio Telecom Corp.	0301330173	\$31,500,000.00	\$0.00	\$31,500,000.00	\$76,968,450.00	\$15,393,690.00	\$15,393,690.00	(\$16,106,310.00)
AT&T Wireless PCS, LLC	0302216572	\$20,000,000.00	\$0.00	\$20,000,000.00	\$9,861,000.00	\$1,972,200.00	\$1,972,200.00	(\$18,027,800.00)
Atlantis Bidding Corp.	0301233183	\$15,000,000.00	\$0.00	\$15,000,000.00	\$21,803,775.00	\$4,360,755.00	\$4,360,755.00	(\$10,639,245.00)
Auctel, Inc.	0301127163	\$24,000,000.00	\$0.00	\$24,000,000.00	\$0.00	\$0.00	\$0.00	(\$24,000,000.00)
Bachow 39 GHz, Inc.	0301324217	\$2,278,640.00	\$0.00	\$2,278,640.00	\$1,159,500.00	\$231,900.00	\$231,900.00	(\$2,046,740.00)
Bala Equity IV, Inc.	0300701089	\$3,751,360.00	\$0.00	\$3,751,360.00	\$1,627,575.00	\$325,515.00	\$325,515.00	(\$3,425,845.00)
C & W Systems, Ltd.	0302322085	\$150,000.00	\$0.00	\$150,000.00	\$81,900.00	\$16,380.00	\$16,380.00	(\$133,620.00)
Cable & Communications Corpora	0301427195	\$14,600.00	\$0.00	\$14,600.00	\$12,150.00	\$2,430.00	\$2,430.00	(\$12,170.00)
CT Communications, Inc	0301316169	\$4,082,400.00	\$0.00	\$4,082,400.00	\$852,500.00	\$170,500.00	\$170,500.00	(\$3,911,900.00)
David E Beyerle	0301713403	\$16,000.00	\$0.00	\$16,000.00	\$11,700.00	\$2,340.00	\$2,340.00	(\$13,660.00)
DCT Spirit, L.L.C.	0301644489	\$400,000.00	\$0.00	\$400,000.00	\$1,814,345.00	\$362,869.00	\$362,869.00	(\$37,131.00)
GigaTel Wireless, L.L.C.	0301031288	\$1,600,000.00	\$0.00	\$1,600,000.00	\$3,230,000.00	\$646,000.00	\$646,000.00	(\$954,000.00)
HighSpeed.Com, L.L.C.	0301542127	\$5,000,000.00	\$0.00	\$5,000,000.00	\$0.00	\$0.00	\$0.00	(\$5,000,000.00)
Hyperion Communications Long H	0301112381	\$15,000,000.00	\$1,000.00	\$14,999,000.00	\$77,604,600.00	\$15,520,920.00	\$14,999,000.00	\$521,920.00
Kern County Cellular Telephone	0301107306	\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	(\$400,000.00)
Landmark Site Development, LLC	0301330489	\$26,000.00	\$0.00	\$26,000.00	\$0.00	\$0.00	\$0.00	(\$26,000.00)
Milkyway Multipoint, LLC	0301230486	\$2,000,000.00	\$0.00	\$2,000,000.00	\$1,518,270.00	\$303,654.00	\$303,654.00	(\$1,696,346.00)
Morgan Stanley Capital Group I	0301537392	\$300,000.00	\$0.00	\$300,000.00	\$62,000.00	\$12,400.00	\$12,400.00	(\$287,600.00)
NEXTBAND Communications, L.L.C	0301628465	\$18,000,000.00	\$0.00	\$18,000,000.00	\$30,207,000.00	\$6,041,400.00	\$6,041,400.00	(\$11,958,600.00)
North Dakota Network Co.	0301228265	\$53,100.00	\$0.00	\$53,100.00	\$45,300.00	\$9,060.00	\$9,060.00	(\$44,040.00)
Northern Arapaho Business Coun	0301554217	\$7,600.00	\$0.00	\$7,600.00	\$5,655.00	\$1,131.00	\$1,131.00	(\$6,469.00)
Pinpoint Wireless, Inc.	0301647416	\$36,400.00	\$0.00	\$36,400.00	\$26,910.00	\$5,382.00	\$5,382.00	(\$31,018.00)
PTPMS Communications, LLC	0301327530	\$13,118,000.00	\$0.00	\$13,118,000.00	\$1,461,330.00	\$292,266.00	\$292,266.00	(\$12,825,734.00)

# FCC 39 GHz Band Auction Bidder Payment / Refund Report

ATTACHMENT B



Auction ID:30

Date of Report: 5/9/00 14:33:28

Applicant Name	FCC Account Number	Upfront Pmt Amt	Total Withdrawal	Upfront Pmt Amt Counted	Total Net High Bid	Initial Down Pmt	Amt Upfront Applied	Balance
PVT Networks, Inc.	0301327289	\$317,800.00	\$0.00	\$317,800.00	\$56,940.00	\$11,388.00	\$11,388.00	(\$306,412.00)
Roseville PCS, Inc.	0301416487	\$800,000.00	\$0.00	\$800,000.00	\$4,624,000.00	\$924,800.00	\$800,000.00	\$124,800.00
SNG Communications, L.L.C.	0301648574	\$60,000.00	\$0.00	\$60,000.00	\$0.00	\$0.00	\$0.00	(\$60,000.00)
Switch 2000 L.L.C.	0301603211	\$250,000.00	\$0.00	\$250,000.00	\$354,900.00	\$70,980.00	\$70,980.00	(\$179,020.00)
Sycamore Telephone Company	0301510434	\$93,000.00	\$0.00	\$93,000.00	\$20,150.00	\$4,030.00	\$4,030.00	(\$88,970.00)
Telefonica Data Licensing, Inc	0301841531	\$1,649,000.00	\$0.00	\$1,649,000.00	\$833,000.00	\$166,600.00	\$166,600.00	(\$1,482,400.00)
Tooker Fiber, LLC	0301216582	\$210,200.00	\$0.00	\$210,200.00	\$149,500.00	\$29,900.00	\$29,900.00	(\$180,300.00)
TRW Inc.	0301609016	\$900,000.00	\$0.00	\$900,000.00	\$2,445,400.00	\$489,080.00	\$489,080.00	(\$410,920.00)
Union Pacific Corporation	0301425576	\$9,000,000.00	\$0.00	\$9,000,000.00	\$0.00	\$0.00	\$0.00	(\$9,000,000.00)
Valley Wireless, LP	0301510382	\$180,600.00	\$0.00	\$180,600.00	\$19,760.00	\$3,952.00	\$3,952.00	(\$176,648.00)
WinStar Wireless Fiber Corp.	0301514526	\$85,000,000.00	\$0.00	\$85,000,000.00	\$161,423,900.00	\$32,284,780.00	\$32,284,780.00	(\$52,715,220.00)
ZEPHYR WIRELESS, L.L.C.	0301423122	\$12,080,600.00	\$0.00	\$12,080,600.00	\$12,367,575.00	\$2,473,515.00	\$2,473,515.00	(\$9,607,085.00)

# FCC 39 GHz Band Auction Withdrawal/Payment Report Auction ID: 30

ATTACHMENT C



Date of Report: 5/9/00 14:35 Eastern Time

	Company/Applicant Name	Market	Blk	License Desc	Withdrawn Bid Amt	Withdrawn Bid Net Amt	High Bid Amt	High Bid Net Amt	Withdrawal Payment
1	Hyperion Communications Long Haul, L.P.	BEA001	J	Bangor, ME	\$11,000	\$11,000	\$11,000	\$7,150	\$0
2	Hyperion Communications Long Haul, L.P.	BEA001	M	Bangor, ME	\$11,000	\$11,000	\$12,000	\$12,000	\$0
3	Hyperion Communications Long Haul, L.P.	BEA002	L	Portland, ME	\$14,000	\$14,000	\$14,000	\$14,000	\$0
4	Hyperion Communications Long Haul, L.P.	BEA006	I	Syracuse, NY-PA	\$57,000	\$57,000	\$57,000	\$57,000	\$0
5	Hyperion Communications Long Haul, L.P.	BEA007	A	Rochester, NY-PA	\$38,000	\$38,000	\$38,000	\$24,700	\$0
6	Hyperion Communications Long Haul, L.P.	BEA011	F	Harrisburg-Lebanon-Carlisle, P	\$21,000	\$21,000	\$21,000	\$21,000	\$0
7	Bala Equity IV, Inc.	BEA018	G	Greensboro-Winston-Salem-High	\$739,000	\$554,250	\$646,000	\$646,000	\$0
8	Hyperion Communications Long Haul, L.P.	BEA037	K	Albany, GA	\$8,300	\$8,300	\$9,100	\$6,825	\$0
9	Hyperion Communications Long Haul, L.P.	BEA037	M	Albany, GA	\$8,300	\$8,300	\$8,300	\$8,300	\$0
10	Hyperion Communications Long Haul, L.P.	BEA039	A	Columbus, GA-AL	\$9,000	\$9,000	\$9,000	\$9,000	\$0
11	Bachow 39 GHz, Inc.	BEA041	G	Greenville-Spartanburg-Anderso	\$223,000	\$167,250	\$223,000	\$167,250	\$0
12	Hyperion Communications Long Haul, L.P.	BEA058	I	Northern Michigan, MI	\$4,600	\$4,600	\$5,100	\$5,100	\$0
13	Hyperion Communications Long Haul, L.P.	BEA058	K	Northern Michigan, MI	\$4,600	\$4,600	\$5,100	\$5,100	\$0
14	Hyperion Communications Long Haul, L.P.	BEA066	J	Fort Wayne, IN	\$13,000	\$13,000	\$13,000	\$13,000	\$0
15	Hyperion Communications Long Haul, L.P.	BEA089	D	Monroe, LA	\$7,500	\$7,500	\$6,500	\$4,225	\$1,000
16	Hyperion Communications Long Haul, L.P.	BEA089	J	Monroe, LA	\$6,500	\$6,500	\$6,500	\$4,225	\$0
17	Hyperion Communications Long Haul, L.P.	BEA094	C	Springfield, MO	\$14,000	\$14,000	\$14,000	\$14,000	\$0
18	Hyperion Communications Long Haul, L.P.	BEA097	F	Springfield, IL-MO	\$10,000	\$10,000	\$10,000	\$10,000	\$0
19	Hyperion Communications Long Haul, L.P.	BEA100	F	Des Moines, IA-IL-MO	\$44,000	\$44,000	\$44,000	\$44,000	\$0
20	Hyperion Communications Long Haul, L.P.	BEA101	J	Peoria-Pekin, IL	\$10,000	\$10,000	\$10,000	\$10,000	\$0

# FCC 39 GHz Band Auction Withdrawal/Payment Report Auction ID: 30

ATTACHMENT C



Date of Report: 5/9/00 14:35 Eastern Time

Company/Applicant Name	Market	Blk	License Desc	Withdrawn Bid Amt	Withdrawn Bid Net Amt	High Bid Amt	High Bid Net Amt	Withdrawal Payment
21 Hyperion Communications Long Haul, L.P.	BEA104	C	Madison, WI-IA-IL	\$17,000	\$17,000	\$17,000	\$17,000	\$0
22 Hyperion Communications Long Haul, L.P.	BEA109	I	Duluth-Superior, MN-WI	\$6,800	\$6,800	\$6,800	\$6,800	\$0
23 Hyperion Communications Long Haul, L.P.	BEA110	J	Grand Forks, ND-MN	\$4,800	\$4,800	\$4,800	\$4,800	\$0
24 Hyperion Communications Long Haul, L.P.	BEA110	L	Grand Forks, ND-MN	\$4,800	\$4,800	\$4,800	\$4,800	\$0
25 DCT Spirit, L.L.C.	BEA130	B	Austin-San Marcos, TX	\$22,000	\$14,300	\$24,000	\$15,600	\$0
26 Hyperion Communications Long Haul, L.P.	BEA132	I	Corpus Christi, TX	\$10,000	\$10,000	\$10,000	\$10,000	\$0
27 Hyperion Communications Long Haul, L.P.	BEA152	G	Salt Lake City-Ogden, UT-ID	\$45,000	\$45,000	\$50,000	\$32,500	\$0
28 Hyperion Communications Long Haul, L.P.	BEA168	K	Pendleton, OR-WA	\$3,500	\$3,500	\$3,900	\$3,900	\$0
29 Hyperion Communications Long Haul, L.P.	BEA169	J	Richland-Kennewick-Pasco, WA	\$11,000	\$11,000	\$11,000	\$7,150	\$0
								<b>\$1,000</b>

## INSTRUCTIONS FOR COMPLETING 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 consult the rules to ensure that, aside from the materials described below, all information required under our rules is included with their FCC Form 601 applications. **Incomplete or defective applications may be returned to the applicant.** Each applicant is responsible for the continuing accuracy and completeness of information furnished in a pending application. *See* 47 C.F.R. § 1.65.

An applicant that fails to submit the required FCC Form 601 application by **6:00 p.m. ET on May 24, 2000**, 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. *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.** The Commission reminds parties to our proceedings and their attorneys that the Commission intends to fully use its authority to discourage and deter the filing of frivolous pleadings. *See* "Commission Taking Tough Measures Against Frivolous Pleadings", *Public Notice*, 11 FCC Rcd. 3030 (1996).

### Filing FCC Form 601 Electronically

- To reach the ULS Online Filing Screen, establish a direct dial-up connection to ULS, point your web browser to <http://wtbwww05.fcc.gov>, and select the Online Filing button. (Follow the instructions set forth in Attachment E to this Public Notice on accessing the ULS through a direct dial-up connection).

You may also connect to the ULS Online Filing Screen through the Internet at

*<http://www.fcc.gov/wtb/uls>*. Select the Online Filing button from this page.

**Note:** We recommend that you use Netscape Communicator 4.7 (Internet web browser software) to electronically register and file FCC Form 601 through the ULS. To download Netscape Communicator 4.7 free of charge, access the Netscape download site at *<http://home.netscape.com/download/>*.

- 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, and Password. Then click on "Continue." (See attachment E for instructions on registering your TIN.)

**Note:** 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" from the drop-down list and click on "Continue."
- Select Auction ID "30 – 39 GHz, Auctioned" from the Auction ID drop-down list and click on
- 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 third 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, fill in your signature at the bottom of the page and 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.
- When finished uploading attachments, close the Attachment window. After uploading each of the

required attachments, click on the “Continue” button. At this point you may “Print Preview” your

- The ULS will assign a file number to the application. If you wish to change anything on the submitted application **during** the filing window, access the ULS Online Filing Screen and enter your TIN, SGIN, and Password. On the next screen, click on the file number of the desired application in Complete status.

If you wish to change anything **after** the filing deadline, you may enter your TIN, SGIN, and Password on the Online Filing Screen, select application purpose Amendment, and select the file number of the application you wish to modify.

### **Organization of Application Exhibits**

**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. Applicants 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, Adobe PDF, 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

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 page number of the exhibit, and the total number of pages of the exhibit. Applicants 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, Adobe PDF, and ASCII text. Applicants are requested not to add password protections to attached files.

### **EXHIBIT A: OWNERSHIP**

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. 47 C.F.R. § 1.2112. To provide this information, applicants should upload a file, select Attachment Type "Ownership" and enter "**Exhibit A: Ownership**" in the File Description field on the Attachment screen.

Applicants should provide 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 in the format described below. Each application shall be clear and complete in itself without cross reference to information previously filed. All pages should be clearly labeled to indicate the Exhibit and Item number to which those pages relate.

**Part 1: General Information.** Applicant must indicate 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.** Applicant must identify all persons or entities that *directly* hold a ten percent or more interest in the applicant. *See* 47 C.F.R. § 1.2112(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, attributable stock holder, 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.** Applicant must identify 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.**

- Applicant must list any FCC-regulated business ten percent or more of whose stock, warrants, options or debt securities are owned by the applicant or an officer, director, attributable stockholder or key management personnel of the applicant. *See* 47 C.F.R. §1.2112(a)(1). This list must include a description of each such businesses' principal business and a description of each business' relationship to the applicant.
- Applicant must list any party holding a ten percent or greater interest in any entity holding or applying for any FCC-regulated business in which a ten percent or more interest is held by another party which holds a ten percent or more interest in the applicant. *See* 47 C.F.R. §1.2112 (a)(3). This list must include a description of their principal business and a description of each business' relationship to applicant.
- To comply with 47 C.F.R. § 1.2112(a)(5), which requires the applicant to account for all controlling interests, applicant must list the names, addresses, and citizenship of all persons or entities meeting the definition of "affiliate," as discussed in the *Auction No. 30 Public Notice* at Section II.C.2, to the extent that such entities are not previously included in Parts 1, 2, and 3 of Exhibit A. *See, e.g.*, "Auction of Licenses for Fixed Point-To-Point Microwave Services in the 38.6 to 40.0 GHz (39 GHz) Band; Auction Notice and Filing Requirements for 2,450 Licenses in the 39 GHz Band; scheduled for April 12, 2000; Minimum Opening Bids and Other Procedural Issues," *Public Notice*, DA 00-112 at Section II.C (released January 21, 2000) ("*Auction No. 30 Public Notice*").

**Note:** Applicants may provide information required in Parts 1 through 4 above by scanning and attaching a copy of their current FCC Form 602 (in Adobe PDF) as an exhibit to FCC Form 601. 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. Applicants are reminded, however, that a current FCC Form 602 must be filed, or be on file, with the Commission's Gettysburg address.

## **EXHIBIT B: FOREIGN OWNERSHIP**

If the applicant has responded "yes" to either Question 40, 41, 42, 43, or 44 on the FCC Form 601, it must explain the circumstances regarding foreign ownership in the applicant. To provide this information, the applicant should select Attachment Type 'Ownership' and enter "**Exhibit B: Foreign Ownership**" in the File Description field on the Attachment screen. 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. 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 if the applicant responded "No" to Questions 40 through 44.

## **EXHIBIT C: DESIGNATED ENTITIES**

Pursuant to 47 C.F.R. §§ 101.1206, 1.2110(e)(1), small businesses and very small businesses are eligible for bidding credits of twenty-five percent and thirty-five percent respectively, to lower the cost of their winning bids. Small businesses and very small businesses are defined in 47 C.F.R. §

101.1209(b). Applicants that are not claiming eligibility for bidding credits do not need to submit Exhibit C. We nonetheless note that we are interested in the status of applicants as minority-owned or women-owned businesses for statistical purposes.

In order to demonstrate eligibility for designated entity status, applicants must upload a file, select Attachment Type “Ownership” and enter “**Exhibit C: Designated Entities**” in the File Description field on the Attachment screen. In the exhibit, applicants should identify the applicant's claimed eligibility status and provide the gross revenues, separately and in the aggregate for the applicant, the applicant's affiliates, the applicant's controlling interests, and, if a consortium of small businesses, the members of the joint venture, for the most recently completed three calendar or fiscal years preceding the filing of the applicant's FCC Form 175 based on audited financial statements. *See, e.g., Auction No. 30 Public Notice* at Section II.C.2.

If the applicant does not have audited financial statements to document the gross revenues figures provided, it must provide a certification from its chief financial officer or its equivalent that the gross revenue figures indicated in its FCC Forms 175 and 601 applications are true, full, and accurate, and that the applicant does not have the audited financial statements that are otherwise required under our rules. *See* 47 C.F.R. § 101.1209(d).

**For Small Businesses.** Applicants claiming status as a small business must compute gross revenues in accordance with 47 C.F.R. § 101.1209 to demonstrate such status under our rules. A small business is an entity that, together with its affiliates and controlling interests, has average annual gross revenues that are not more than **\$40 million** for the preceding three years. Gross revenues for each year for the applicant and each of its affiliates and controlling interests (and, if a consortium of small businesses, the members of the joint venture) should be separately identified and followed by the computed average total gross revenues for each over those years and the combined average gross revenues of the applicant, the applicant's affiliates, the applicant's controlling interests over those years. For purposes of determining whether an entity meets the definition, the gross revenues of the entity, its affiliates, and its controlling interests shall be considered on a cumulative basis and aggregated. 47 C.F.R. §§ 101.1209(b)(2), 101.1209(d). The status of the applicant as a minority-owned or women-owned business also is requested, but for statistical purposes only.

**For Very Small Businesses.** Applicants claiming status as a very small business must compute gross revenues in accordance with 47 C.F.R. § 101.1209 to demonstrate such status under our rules. A very small business is an entity that, together with its affiliates and controlling interests, has average gross revenues that are not more than **\$15 million** for the preceding three years. Gross revenues for each year for the applicant and each of its affiliates and controlling interests (and, if a consortium of very small businesses, the members of the joint venture) should be separately identified and followed by the computed average total gross revenues for each over those years and the combined average gross revenues of the applicant, the applicant's affiliates, the applicant's controlling interests over those years. For purposes of determining whether an entity meets the definition, the gross revenues of the entity, its affiliates, and its controlling interests shall be considered on a cumulative basis and aggregated. 47 C.F.R. §§ 101.1209(b)(2), 101.1209(d). The status of the applicant as a minority-owned or women-owned business also is requested, but for statistical purposes only.

**For Small Business & Very Small Business Consortia.** Applicants that applied as a **small business consortia** or **very small business consortia** as defined in 47 C.F.R. § 101.1209(b)(3) 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. § 101.1209(b)(3).

## **EXHIBIT D: AGREEMENTS & OTHER INSTRUMENTS**

All applicants must provide a detailed explanation of the terms and conditions and parties involved in any bidding consortia, joint ventures, partnerships or other agreements or arrangements into which the applicant has entered relating to the competitive bidding process prior to the time the bidding was completed. *See* 47 C.F.R. § 1.2107(d).

Applicants claiming designated entity status 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 a small business, a very small business, or a consortium of small or very small businesses under sections 101.1208 through 101.1209 of the Commission's rules, including the establishment of *de facto* and *de jure* control. 47 C.F.R.

§ 1.2112(b)(2). 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, supermajority 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).

To comply with these requirements, applicants may either submit the agreements themselves or submit a detailed description of those agreements with proprietary information excluded. Applicants should upload the information in a file, select Attachment Type "Other" and enter "**Exhibit D: Agreements & Other Instruments**" in the File Description field on the Attachment screen. 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).

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

If an applicant has sought confidential treatment of any information, it must attach a statement which explains the request and references the particular information for which confidential treatment has been requested. The applicant should upload this statement as a file, select Attachment Type "Confidentiality" and enter "**Exhibit E: Confidentiality Requests**" in the File Description field on the Attachment screen.

**In addition, applicants must select Attachment Type "Confidentiality" for the particular exhibit for which they are requesting confidential treatment. Otherwise, the attachment will be available for public inspection.**

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

#### **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. Applicants should upload a document describing the waiver request, select Attachment Type "Waiver" and enter "**Exhibit F: Waiver Requests**" in the File Description field on the Attachment screen.

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.

**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 to electronically file FCC Form 601. To perform either of these procedures, you must first reach ULS through the Internet (<http://www.fcc.gov/wtb/uls>) or through a direct dial-up connection. (Attachment F describes how to establish a direct connection to the FCC Network using the Dial-Up Networking features of Windows 95/98.)

We recommend that you use Netscape Communicator 4.7 (Internet web browser software) to use ULS to electronically register and file FCC Form 601.

**Note:** To download Netscape Communicator 4.7 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. Select one of the following access options:

### Dial-Up Access

- a. Use Dial-Up Networking in Windows 95/98 to connect to the FCC Network (see Attachment F).

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

- 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. Connect to the Internet and start Netscape Communicator.
  - 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 any time for additional information on completing the online registration form.

**Sub-Group Identification Number:** If you are registering as a business entity, you can specify a Sub-Group Identification Number for the registering party. Enter up to three alphanumeric characters. However, do not enter zero(es) in this field. This field is not required if you have a unique Taxpayer Identification Number that is not used by any other licensee.

An SGIN is required in instances where the applicant or licensee does not have a unique TIN because it is a sub-group or department of the entity defined by the TIN (e.g., a governmental entity or academic institution) and therefore shares the TIN with other sub-groups or departments of the same entity. The SGIN allows each sub-group to track the licenses it holds.

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 licenses issued by the FCC Wireless Telecommunications Bureau, 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. Select one of the following access options:

Dial-Up Access

- a. Use Dial-Up Networking in Windows 95/98 to connect to the FCC Network (see Attachment F).

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

- b. 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.

Internet Access

- a. Connect to the Internet and start Netscape Communicator.
- b. In the location field of the web browser screen, type ***http://www.fcc.gov/wtb/uls***. Then press the ENTER key. This will access the Universal Licensing System home page.

2. 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 titled *jconnect Smart Update* will appear, asking you to confirm the download of the *jconnect* file. Click the **OK** button.
- A pop-up window titled *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.

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

5. Click the **Continue** button.

If you enter an incorrect TIN and/or password, an error message will appear. 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. See the first part of this attachment for instructions.)

6. After you have entered your TIN and password correctly, you will see one of the following screens:
  - If you have completed applications filed within this business day for non-auctionable applications or within the initial filing window for New auctionable applications, or you have existing incomplete applications, a work-in-progress 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 Form 601 Online” in Step 9. To create a new application to submit, click the **Select New Filing** button.
  - If you do not have existing incomplete applications or completed applications filed this business day for non-auctionable applications or filed within the filing window for New auctionable applications, a screen appears requesting you to select an application purpose.
7. 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.). Click on **Continue** to proceed.
8. If you have selected New as your purpose of filing, select the appropriate auction ID **or** radio service code and click on **Continue**.
9. The ULS screens will guide you through the filing process specific to your purpose of application. Basic filing guidelines for filing Form 601 are provided below. See Attachment D for further information on Form 601.

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 prefilled with information from the TIN registration process or Form 175 process for auctionable applications.
  - 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. A separate browser window will display the formatted application. Print the application by clicking your browser's **Print** button.
  - c. To return to the confirmation screen, close the Print Preview window

12. From the confirmation screen, you can click the **Home** button to return to the ULS home page or the **Login** button if you wish to log in again 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 6:00 P.M. ET filing deadline on May 24, 2000**, perform the preceding Steps 1 through 6. When the screen listing pending applications appears, find the entry for the application you want and click that entry. The pending application will appear, and you can change it and then submit the updated version.
- To make changes to a pending application **after the 6:00 P.M. ET filing deadline on May 24, 2000**, perform the preceding Steps 1 through 6. 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 24, 2000** 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 6. When the Purpose of Application screen appears, obtain the drop-down menu and select **Modification**, then click the **Continue** button. On the next screen, obtain the drop-down menu on the *Call Sign* box, select the call sign for the license you want to modify, and 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.*

**ACCESSING THE FCC NETWORK USING  
WINDOWS 95/98  
FOR UNIVERSAL LICENSING SYSTEM FILING**

This attachment describes how to use Windows 95/98 Dial-Up Networking to establish a direct connection from your PC to the FCC Network and the Universal Licensing System (ULS) in order to file or review the Form 601. This involves configuring dial-up network access and then performing the direct dial-up procedure. *This point-to-point connection is not routed through the Internet.*

*Please note that a direct dial-up connection is **not** required to perform ULS online filing. You may file or review Form 601 on the Internet by entering **<http://www.fcc.gov/wtb/uls>** on your Netscape 4.7 Web browser and clicking the **Online Filing** button.*

*Please also note that dial-up access to the FCC Network is **not** required to review FCC Form 175 applications. You can perform that function from the Internet, by entering location **<http://wtbwww15.fcc.gov/>** on your Netscape 4.7 Web browser and clicking the **175 Review** button.*

**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 if you have multiple applications open)
- Monitor: VGA or above
- Modem: 14.4 Kbps, Hayes-compatible or faster (recommend 56.6 Kbps)
- Mouse or other pointing device

### Software Requirements

- Netscape Communicator 4.7 is recommended. However, you can also use Netscape Communicator 4.51 or 4.61. (Note that Netscape Communicator 4.6 and Netscape Communicator versions earlier than 4.51 are *not* compatible.)

To download Netscape Communicator 4.7 free of charge, access the Netscape download site at <http://home.netscape.com/download/>.

- Microsoft Windows 95/98

**Note:** If you are running Windows in a networked environment, check with your local network administrator for any potential conflicts with the Windows 95/98 Dial-Up Networking. This usually includes any TCP/IP installed network protocol.

- Adobe Acrobat 3.0 Reader (or higher) is recommended as a plug-in to your browser. This provides a viewer for displaying files related to applications, such as attachments and exhibits. For best results, install the plug-in after you have installed the desired web browser. This will allow the plug-in to be fully integrated within the browser window.

To download Adobe Acrobat version 3.0 or higher, access the Acrobat download site at <http://www.fcc.gov/wtb/reader/>.

## 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.

The Make New Connection window appears.

3. 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. If necessary, click the down arrow at the right of the *Country code* field and select the appropriate country from the menu of available countries.
9. Click the **Next** button.
10. Click the **Finish** button. An icon titled **ULS at FCC** appears in the **Dial-Up Networking window**.
11. Verify that properties are configured correctly before attempting a dial-up session. Position the mouse pointer on the **ULS at FCC** icon and click the *right* mouse button to display a menu. Select **Properties** from the menu.
12. Click the **Server Types** tab at the top of the Properties window.
13. In the *Advanced Options* area, verify that only *Enable software compression* is selected.  
  
If it is not selected, click the check box at the left of the option to select it. If either of the other options is selected, click the check box to deselect it.
14. In the *Allowed Network Protocols* area, 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. In the **TCP/IP Settings** window, confirm that the *Server assigned IP address* option is selected. Then, in the section beneath, select *Specify name server addresses*.
16. Type **192.104.54.1** as the *Primary DNS*.  
  
Make sure that these two options are checked:
  - Use IP header compression
  - Use default gateway or remote network
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. In the *Configuration* tab of the **Network** window, select *TCP/IP* and click the **Properties** button. (If there are multiple TCP/IP protocols, select *TCP/IP*, then highlight *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, 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"
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 *Java* and *JavaScript* are enabled in your Web browser, and confirm that *Cookies* is set to Accept All.

## **Help**

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.*