

PUBLIC NOTICE

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

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

> **DA 99-405** March 8, 1999

Location and Monitoring Service Auction Closes

Winning Bidders in the Auction of 528 Multilateration Licenses in the Location and Monitoring Service

> Down Payments Due March 22, 1999 FCC Form 601s Due March 22, 1999

Ten-Day Petition to Deny Period

Report No. AUC-21-I (Auction No. 21)

On March 5, 1999, the Federal Communications Commission completed the auction of 528 multilateration Location and Monitoring Service (LMS) licenses, raising (in net high bids) a total of \$3,438,294.00 for the U.S. Treasury. 4 winning bidders won a total of 289 LMS licenses.

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

Attachment A: Lists the winning bidders, the licenses won by each winning

bidder, and both the gross and net high winning bid amounts.

Attachment B: Lists the down payments and any withdrawn bid payments owed

by winning bidders.

Attachment C: Lists withdrawn bid payments owed by all bidders.

Attachment D: Provides detailed information about how winning bidders should

complete their required FCC Form 601 for LMS license

applications.

Attachment E: Provides instructions for registering and filing the FCC Form 601

electronically.

Attachment F: Provides instructions for accessing the FCC Network using

Windows 95/98.

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

Down payments. The Commission's rules require that within ten business days after the release of this public notice, in this case, **by 6:00 p.m. ET on March 22, 1999**, winning bidders in the LMS auction must have on deposit with Mellon Bank in Pittsburgh, Pennsylvania, enough funds to cover all required: (1) down payments on winning bids, and (2) payments for withdrawn bids. If a bidder's upfront payment is not sufficient to meet both of these requirements, the bidder must deposit additional funds. *See* 47 C.F.R. § 1.2107(b).

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

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

¹ 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).² A partially completed copy of the FCC Form 159 will be sent to each winning bidder within three (3) business days following release of this public notice to facilitate submission of the correct down payment. Winning bidders that have not received the partially completed FCC Form 159 by that date should contact Geoffrey Idika at 202-418-1995. However, winning bidders are ultimately responsible for the verification and submission of the correct down payment.

Wire transfer payments must be received by Mellon Bank by 6:00 p.m. ET, on March 22, 1999. Bidders should coordinate with their bankers ahead of time regarding their wire transfers, and allow sufficient time for the wire transfer to be **initiated and completed prior to the deadline**. To submit funds by wire transfer, bidders will need the following information:

ABA Routing Number: 043000261 Receiving Bank: Mellon Pittsburgh

BNF: 911-6106

OBI Field: (Skip one space between each information item)

"AUCTIONPAY"

TAXPAYER IDENTIFICATION NO. (same as FCC Form 159, Block 25) PAYMENT TYPE CODE (same as FCC Form 159, Block 20A: "ALMU")

FCC CODE 1 (same as FCC Form 159, Block 23A: "21")

PAYOR NAME (same as FCC Form 159, Block 2)

LOCKBOX NO. 358850

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

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.** 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 will impose payments on bidders that withdraw high bids during the course of an auction, or that default on payments due after an auction closes, or that are disqualified. A bidder that withdraws a high bid during the course of an auction is subject to a payment equal to the difference between the amount withdrawn and the amount of the subsequent winning bid. In the case of a license not selling in the same auction, the withdrawal payment is based on the selling price the next time the license is offered by the Commission. If the withdrawn bid amount was subject to a bidding credit, the bid withdrawal payment would be either the difference between the net

² 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).

withdrawn bid and the subsequent net winning bid, or the difference between the gross withdrawn bid and the subsequent gross winning bid, whichever is less. No withdrawal payment is assessed if the subsequent winning bid exceeds the withdrawn bid. This payment amount is deducted from any upfront payments or down payments that the withdrawing bidder has deposited with the Commission. See 47 C.F.R. 1.2104(g)(1). In those cases where the amount of the withdrawal payment cannot yet be determined because there was no subsequent winning bid, the withdrawing bidder is required to make a three (3) percent deposit on the net amount of the withdrawn bid on the license(s). Implementation of Section 309(j) of the Communications Act—Competitive Bidding, PP Docket No. 93-253, Fifth Report and Order, 9 FCC Rcd 5532, 5563 at n. 51 (1994); C.H. PCS, Inc., Order, 11 FCC Rcd 22430 (Wireless Tel. Bur., 1996) (requiring a three percent deposit for default payments). When it becomes possible to calculate and assess the payment, we will notify these bidders. As discussed above, a bidder's upfront payment will first be applied toward its withdrawn bid payment.

If a high bidder defaults or is disqualified after the close of the auction, the defaulting bidder will be subject to the same payment obligations as described above, plus an additional payment equal to three (3) percent of the subsequent winning bid. If the subsequent winning bid exceeds the defaulting bidder's bid amount, the three (3) percent payment is calculated based on the defaulting bidder's bid amount. If either bid amount was subject to a bidding credit, the three (3) percent credit will be calculated using the same bid amounts and basis (net or gross bids) as in the calculation of the payment for withdrawn bids prior to the close of the auction. See 47 C.F.R. 1.2104(g)(2). Results of the auction indicate certain bidders may be in violation of the Commission's Rules for this service, and disqualified from holding one or more licenses. See 47 C.F.R § 90.353.

If a winning bidder fails to remit the required down payment within ten (10) business days after the Commission has declared competitive bidding closed, in this case, March 22, 1999, the bidder will be deemed to have defaulted, its application will be dismissed, and it will be liable for a default payment as described above. In such event, the Commission, at its discretion, may either auction the spectrum to existing or new applicants, or offer it to the other highest bidders (in descending order) at their final bids. See 47 C.F.R. 1.2109(b).

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

descending order) at their final bids. See 47 C.F.R. § 1.2109(c).

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

Attachment B identifies bidders that owe withdrawal payments to the Commission.

Refund of excess upfront payments (for winning bidders). Upfront monies on deposit which are in excess of the required down payment, withdrawal and/or default payment amounts will be refunded to the payor of record promptly upon receipt of the necessary wire transfer instructions. Winning bidders must fax the necessary wire transfer instructions to Geoffrey Idika at 202-418-2843. Any questions concerning refunds should be referred to Geoffrey Idika at 202-418-1995.

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

FCC FORM 601

By **5:30 p.m. ET on March 22, 1999**, winning bidders must submit completed long-form license application(s) covering each license for which they were the winning high bidder. Applications must be filed electronically. **Attachment D** sets out instructions for completing the FCC Form 601. This form replaces FCC Form 600 in conjunction with our development of the new universal licensing system for filing and processing of applications in wireless services.

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

Failure to timely file FCC Form 601 will result in dismissal of the application.

Applications for multiple licenses. Filers applying for multiple licenses are not required to submit a separate Form 601 application for each market if **all** filing requirements associated with the application (name and address information, all ownership and eligibility attachments, and waiver requests) are identical **except** for the market designator, channel block and market name (for the LMS auction, this would be the LMS geographic area license designator; for example, BEA001--Bangor, ME). Under these circumstances, applicants may submit *one* FCC Form 601 Main Form and Schedule B.

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

Application processing and license grant. Pursuant to 47 C.F.R. § 1.2108(b) and the Balanced Budget Act of 1997, Pub. L. 105-33, 111 Stat. 251 (1997), interested parties will have **ten (10) days** after the Commission gives public notice that the FCC Form 601s are acceptable for filing to file petitions to deny. 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. 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. 47 C.F.R. § 1.2108(c). If the Commission determines that an applicant is qualified and there is no substantial and material issue of fact concerning that determination, it will grant the application.

Anti-collusion rules. To ensure the competitiveness of the auction process, the Commission's Rules prohibit applicants for the same geographic license area from communicating with each other during the auction about bids, bidding strategies, or settlements. This prohibition begins with the filing of short-form applications, and ends on the down payment due date. To comply with this rule, bidders competing for the same license(s) are encouraged not to use the same individual authorized bidder. A violation of the anti-collusion rule could occur if an individual acts as the authorized bidder for two or more competing applicants, and conveys information concerning the substance of bids or bidding strategies between the bidders he/she is authorized to represent in the auction. Also, if the authorized bidders are different individuals employed by the same organization (e.g., law firm or consulting firm), a violation could similarly occur. In such instances, the Bureau **strongly encourages** applicants to certify on their applications that precautionary steps (e.g., establishing a "Chinese wall") have been taken to prevent communication between authorized bidders and that applicants and their bidding agents will comply with the anti-collusion rule.³ The Bureau, however, cautions that merely filing a certifying statement as part of an application will not outweigh specific evidence that collusive behavior has occurred nor will it preclude the initiation of an investigation when warranted.⁴ In the LMS auction, for example, the rule would apply to applicants bidding for the same Economic Area. Therefore, applicants that apply to bid for "all markets" would be precluded from communicating with all other applicants after filing the FCC Form 175. However, applicants may enter into bidding agreements before filing their FCC Form 175 short-form applications, as long as they disclose

³ See, e.g., "Wireless Telecommunications Bureau Responds to Questions About the Local Multipoint Distribution Service Auction," *Public Notice*, 13 FCC Rcd 341 (1998); In re Application of Nevada Wireless for a License to Provide 800 MHz Specialized Mobile Radio Service in the Farmington, NM-CO Economic Area (EA-155) Frequency Band A, *Memorandum Opinion and Order*, 13 FCC Rcd 11973, 11977, ¶ 11 (1998) ("Nevada Wireless").

⁴ See Nevada Wireless, 13 FCC Rcd at 11978, ¶ 13 (1998).

the existence of the agreement(s) in their Form 175 short-form applications. ⁵ By signing their FCC Form 175 short form applications, applicants are certifying their compliance with Section 1.2105(c). In addition, Section 1.65 of the Commission's Rules requires an applicant to *maintain* the accuracy and completeness of information furnished in its pending application and to notify the Commission within 30 days of any substantial change that may be of decisional significance to that application. ⁶ Thus, Section 1.65 requires an auction applicant to notify the Commission of any violation of the anti-collusion rules upon learning of such violation. Bidders are therefore required to make such notification to the Commission immediately upon discovery.

Post-Auction Forum. The Wireless Telecommunications Bureau will sponsor a joint post-auction forum for bidders that participated in the LMS auction, as well as bidders in the concluded VHF Public Coast and Phase II 220 MHz Service auctions. This forum will be announced by a forthcoming public notice. The purpose of this forum is to receive feedback from bidders on the auctions process and their experience. In addition, bidders are encouraged to use this forum to present specific recommendations for improving the operational components of the auctions process. Among the general topics to be discussed are information dissemination, application processing and payment, and the overall conduct of the auction. Key FCC staff will be available to answer questions.

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⁵ See 47 C.F.R. § 1.2105(c).

⁶ See 47 C.F.R. § 1.65.

For further information, contact:

News Media: Meribeth McCarrick at 202-418-0654

Technical Support Hotline: Technical Support Personnel

at 202-414-1250 (V)

or 202-414-1255 (text telephone (TTY))

Office of the Managing Director Regina Dorsey, Gail Glasser or

(Payment, FCC Form 159 and refund questions) Linwood Jenkins at 202-418-1995

Wireless Telecommunications Bureau, Linda Chang at 202-418-7240

Commercial Wireless Division (FCC Form 601 questions)

Wireless Telecommunications Bureau, Kathy Garland at 717-338-2801, Auctions and Industry Analysis Division Bob Reagle or Ken Burnley at 202-

(Auction-related questions) 418-0660.

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Marke No	t Freq License Rou Block Description Hig		of FCC Accordid Number	Namo	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econor	nic Area Licenses						
BEA001	A Bangor, ME	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA001	B Bangor, ME	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA001	C Bangor, ME	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA002	A Portland, ME	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA002	B Portland, ME	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA002	C Portland, ME	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,078	\$3,197
BEA003	A Boston-Worcester-Lawrenc	7	0211323469	Warren C. Havens	2/25/99 9:05:40	\$23,229	\$35,737
BEA003	B Boston-Worcester-Lawrenc	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$8,711	\$13,402
BEA003	C Boston-Worcester-Lawrenc	8	0211049154	Progeny LMS, LLC	2/25/99 11:00:35	\$74,100	\$114,000
BEA004	A Burlington, VT-NY	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA004	B Burlington, VT-NY	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA004	C Burlington, VT-NY	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA005	A Albany-Schenectady-Troy,	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA005	B Albany-Schenectady-Troy,	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA005	C Albany-Schenectady-Troy,	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$3,430	\$5,277
BEA006	A Syracuse, NY-PA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA006	B Syracuse, NY-PA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,264	\$3,483
BEA006	C Syracuse, NY-PA	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$5,785	\$8,900
BEA007	A Rochester, NY-PA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA007	B Rochester, NY-PA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,706	\$2,625
BEA007	C Rochester, NY-PA	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$4,360	\$6,707
BEA008	A Buffalo-Niagara Falls, NY-F	23	0211503403	FCR, Inc.	3/2/99 11:12:58	\$4,773	\$7,343

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Marke No	t Freq License Rou Block Description Hig		of FCC Accou	Namo	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econor	mic Area Licenses						
BEA008	B Buffalo-Niagara Falls, NY-F	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,790	\$2,754
BEA008	C Buffalo-Niagara Falls, NY-F	2	0211049154	Progeny LMS, LLC	2/23/99 14:19:51	\$4,574	\$7,037
BEA009	A State College, PA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA009	B State College, PA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA009	C State College, PA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,389	\$3,675
BEA010	A New York-North New Jerse	14	0211323469	Warren C. Havens	2/26/99 16:24:31	\$74,628	\$114,812
BEA010	B New York-North New Jerse	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$27,986	\$43,055
BEA010	C New York-North New Jerse	13	0211049154	Progeny LMS, LLC	2/26/99 14:00:14	\$102,700	\$158,000
BEA011	A Harrisburg-Lebanon-Carlisle	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA011	B Harrisburg-Lebanon-Carlisle	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA011	C Harrisburg-Lebanon-Carlisle	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$3,069	\$4,722
BEA012	A Philadelphia-Wilmington-At	47	0211323469	Warren C. Havens	3/4/99 16:14:58	\$67,600	\$104,000
BEA012	B Philadelphia-Wilmington-At	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$8,092	\$12,449
BEA012	C Philadelphia-Wilmington-At	40	0211049154	Progeny LMS, LLC	3/4/99 11:02:38	\$148,200	\$228,000
BEA013	A Washington-Baltimore, DC-	7	0211323469	Warren C. Havens	2/25/99 9:05:40	\$23,259	\$35,783
BEA013	B Washington-Baltimore, DC-	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$9,750	\$15,000
3EA013	C Washington-Baltimore, DC-	30	0211049154	Progeny LMS, LLC	3/3/99 10:03:02	\$231,400	\$356,000
3EA014	A Salisbury, MD-DE-VA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA014	B Salisbury, MD-DE-VA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA014	C Salisbury, MD-DE-VA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA015	A Richmond-Petersburg, VA	28	0211323469	Warren C. Havens	3/2/99 16:40:52	\$3,893	\$5,989
BEA015	B Richmond-Petersburg, VA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Marke No		ınd (Jh Bi	of FCC Accordid Number	Namo	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econor	nic Area Licenses						
BEA015	C Richmond-Petersburg, VA	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$3,731	\$5,740
BEA016	A Staunton, VA-WV	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA016	B Staunton, VA-WV	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA016	C Staunton, VA-WV	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA017	A Roanoke, VA-NC-WV	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA017	B Roanoke, VA-NC-WV	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA017	C Roanoke, VA-NC-WV	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,274	\$3,498
3EA018	A Greensboro-Winston-Salen	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$5,006	\$7,701
BEA018	B Greensboro-Winston-Salen	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,877	\$2,888
BEA018	C Greensboro-Winston-Salen	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$4,797	\$7,380
BEA019	A Raleigh-Durham-Chapel Hi	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$4,407	\$6,780
BEA019	B Raleigh-Durham-Chapel Hil	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,653	\$2,543
BEA019	C Raleigh-Durham-Chapel Hil	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$4,223	\$6,497
BEA020	A Norfolk-Virginia Beach-New	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA020	B Norfolk-Virginia Beach-New	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,858	\$2,859
BEA020	C Norfolk-Virginia Beach-New	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$4,749	\$7,306
BEA021	A Greenville, NC	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA021	B Greenville, NC	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA021	C Greenville, NC	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,223	\$3,420
BEA022	A Fayetteville, NC	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA022	B Fayetteville, NC	20	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA022	C Fayetteville, NC	20	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Marke No	t Freq License Rou Block Description Hig		of FCC Acco		Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econor	nic Area Licenses						
3EA023	A Charlotte-Gastonia-Rock H	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$5,075	\$7,808
BEA023	B Charlotte-Gastonia-Rock H	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,903	\$2,928
3EA023	C Charlotte-Gastonia-Rock H	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$4,863	\$7,482
BEA024	A Columbia, SC	41	0211323469	Warren C. Havens	3/4/99 11:49:38	\$2,546	\$3,917
BEA024	B Columbia, SC	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA024	C Columbia, SC	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,439	\$3,753
3EA025	A Wilmington, NC-SC	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA025	B Wilmington, NC-SC	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
3EA025	C Wilmington, NC-SC	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,142	\$3,295
3EA026	A Charleston-North Charlesto	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA026	B Charleston-North Charlesto	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
3EA026	C Charleston-North Charlesto	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
3EA027	A Augusta-Aiken, GA-SC	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA027	B Augusta-Aiken, GA-SC	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
3EA027	C Augusta-Aiken, GA-SC	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
3EA028	A Savannah, GA-SC	53	0211323469	Warren C. Havens	3/5/99 13:37:22	\$1,853	\$2,850
3EA028	B Savannah, GA-SC	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
3EA028	C Savannah, GA-SC	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
3EA029	A Jacksonville, FL-GA	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$4,861	\$7,479
3EA029	B Jacksonville, FL-GA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,823	\$2,805
3EA029	C Jacksonville, FL-GA	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$4,659	\$7,167
3EA030	A Orlando, FL	8	0211323469	Warren C. Havens	2/25/99 11:18:48	\$8,850	\$13,616

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

No	t Freq License Rou Block Description Higl		of FCC Accou id Number	Int Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econor	nic Area Licenses						
BEA030	B Orlando, FL	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$3,705	\$5,700
BEA030	C Orlando, FL	6	0211049154	Progeny LMS, LLC	2/24/99 16:02:14	\$17,550	\$27,000
BEA031	A Miami-Fort Lauderdale, FL	7	0211323469	Warren C. Havens	2/25/99 9:05:40	\$14,160	\$21,785
BEA031	B Miami-Fort Lauderdale, FL	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$5,311	\$8,170
BEA031	C Miami-Fort Lauderdale, FL	5	0211049154	Progeny LMS, LLC	2/24/99 14:01:00	\$17,550	\$27,000
BEA032	A Fort Myers-Cape Coral, FL	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$1,853	\$2,850
BEA032	B Fort Myers-Cape Coral, FL	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA032	C Fort Myers-Cape Coral, FL	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA033	A Sarasota-Bradenton, FL	53	0211323469	Warren C. Havens	3/5/99 13:37:22	\$3,120	\$4,800
BEA033	B Sarasota-Bradenton, FL	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA033	C Sarasota-Bradenton, FL	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,867	\$2,872
BEA034	A Tampa-St. Petersburg-Clea	22	0211503403	FCR, Inc.	3/2/99 10:02:55	\$15,600	\$24,000
BEA034	B Tampa-St. Petersburg-Clea	44	0211049154	Progeny LMS, LLC	3/4/99 14:14:08	\$3,445	\$5,300
BEA034	C Tampa-St. Petersburg-Clea	8	0211049154	Progeny LMS, LLC	2/25/99 11:01:48	\$22,100	\$34,000
BEA035	A Tallahassee, FL-GA	53	0211323469	Warren C. Havens	3/5/99 13:37:22	\$1,885	\$2,900
BEA035	B Tallahassee, FL-GA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA035	C Tallahassee, FL-GA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,825	\$2,807
BEA036	A Dothan, AL-FL-GA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA036	B Dothan, AL-FL-GA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA036	C Dothan, AL-FL-GA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA037	A Albany, GA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA037	B Albany, GA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Marke No	t Freq License Rou Block Description Hig		of FCC Accordid Number		Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econor	nic Area Licenses						
BEA037	C Albany, GA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA038	A Macon, GA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA038	B Macon, GA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA038	C Macon, GA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,053	\$3,158
BEA039	A Columbus, GA-AL	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA039	B Columbus, GA-AL	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA039	C Columbus, GA-AL	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA040	A Atlanta, GA-AL-NC	52	0211503403	FCR, Inc.	3/5/99 11:42:42	\$18,200	\$28,000
BEA040	B Atlanta, GA-AL-NC	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$5,330	\$8,200
BEA040	C Atlanta, GA-AL-NC	8	0211049154	Progeny LMS, LLC	2/25/99 11:00:35	\$41,600	\$64,000
BEA041	A Greenville-Spartanburg-And	53	0211323469	Warren C. Havens	3/5/99 13:37:22	\$3,380	\$5,200
BEA041	B Greenville-Spartanburg-And	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA041	C Greenville-Spartanburg-And	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$3,239	\$4,983
BEA042	A Asheville, NC	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA042	B Asheville, NC	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA042	C Asheville, NC	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA043	A Chattanooga, TN-GA	10	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA043	B Chattanooga, TN-GA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA043	C Chattanooga, TN-GA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,901	\$2,924
BEA044	A Knoxville, TN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA044	B Knoxville, TN	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA044	C Knoxville, TN	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,513	\$3,866

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Market Freq No Block	License Rouse Description High		of FCC Accour d Number	^{nt} Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Economic Area	Licenses						
BEA045 A John	son City-Kingsport-Bris	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA045 B John	son City-Kingsport-Bris	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA045 C John	son City-Kingsport-Bris	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA046 A Hicko	ory-Morganton, NC-TN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA046 B Hicko	ory-Morganton, NC-TN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA046 C Hicko	ory-Morganton, NC-TN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA047 A Lexin	gton, KY-TN-VA-WV	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$5,402	\$8,311
BEA047 B Lexin	gton, KY-TN-VA-WV	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,026	\$3,117
BEA047 C Lexin	gton, KY-TN-VA-WV	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$5,177	\$7,965
BEA048 A Char	leston, WV-KY-OH	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA048 B Char	leston, WV-KY-OH	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA048 C Char	leston, WV-KY-OH	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$3,576	\$5,502
BEA049 A Cinci	nnati-Hamilton, OH-K	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA049 B Cinci	nnati-Hamilton, OH-K	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,345	\$3,607
BEA049 C Cinci	nnati-Hamilton, OH-K	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$5,991	\$9,217
BEA050 A Dayto	on-Springfield, OH	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA050 B Dayto	on-Springfield, OH	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA050 C Dayto	on-Springfield, OH	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$3,367	\$5,180
BEA051 A Colui	mbus, OH	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA051 B Colu	mbus, OH	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,458	\$3,782
BEA051 C Colu	mbus, OH	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$6,281	\$9,663
BEA052 A Whee	eling, WV-OH	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

	Round of FCC Ac High Bid Numl	Namo	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Economic Area Licenses					
BEA052 B Wheeling, WV-OH	0 FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA052 C Wheeling, WV-OH	0 FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA053 A Pittsburgh, PA-WV	0 FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA053 B Pittsburgh, PA-WV	3 0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$3,514	\$5,406
BEA053 C Pittsburgh, PA-WV	4 0211049154	Progeny LMS, LLC	2/24/99 11:01:06	\$12,350	\$19,000
BEA054 A Erie, PA	0 FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA054 B Erie, PA	3 0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA054 C Erie, PA	3 0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA055 A Cleveland-Akron, OH-P.	A 12 0211503403	FCR, Inc.	2/26/99 11:09:56	\$14,242	\$21,911
BEA055 B Cleveland-Akron, OH-P.	A 3 0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$5,341	\$8,217
BEA055 C Cleveland-Akron, OH-P.	A 11 0211049154	Progeny LMS, LLC	2/26/99 9:05:48	\$16,250	\$25,000
BEA056 A Toledo, OH	0 FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA056 B Toledo, OH	3 0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA056 C Toledo, OH	2 0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$3,824	\$5,883
BEA057 A Detroit-Ann Arbor-Flint,	MI 43 0211323469	Warren C. Havens	3/4/99 13:37:49	\$20,677	\$31,810
BEA057 B Detroit-Ann Arbor-Flint,	MI 3 0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$7,754	\$11,929
BEA057 C Detroit-Ann Arbor-Flint,	MI 21 0211049154	Progeny LMS, LLC	3/2/99 9:01:08	\$152,100	\$234,000
BEA058 A Northern Michigan, MI	0 FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA058 B Northern Michigan, MI	0 FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA058 C Northern Michigan, MI	0 FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA059 A Green Bay, WI-MI	0 FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA059 B Green Bay, WI-MI	3 0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500

FCC Location & Monitoring Service Auction Round Results, High Bids

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Market No i	Freq License Rou Block Description Higl		of FCC Accou id Number	^{nt} Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Economic	: Area Licenses						
BEA059 C	Green Bay, WI-MI	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,868	\$2,874
BEA060 A	Appleton-Oshkosh-Neenah	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA060 B	Appleton-Oshkosh-Neenah	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA060 C	Appleton-Oshkosh-Neenah	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA061 A	Traverse City, MI	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA061 B	Traverse City, MI	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA061 C	Traverse City, MI	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA062 A	Grand Rapids-Muskegon-H	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA062 B	Grand Rapids-Muskegon-H	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,951	\$3,001
BEA062 C	Grand Rapids-Muskegon-H	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$4,984	\$7,668
BEA063 A	Milwaukee-Racine, WI	53	0211323469	Warren C. Havens	3/5/99 13:37:22	\$6,613	\$10,174
BEA063 B	Milwaukee-Racine, WI	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,480	\$3,816
BEA063 C	Milwaukee-Racine, WI	14	0211049154	Progeny LMS, LLC	2/26/99 16:00:36	\$25,350	\$39,000
BEA064 A	Chicago-Gary-Kenosha, IL-	7	0211323469	Warren C. Havens	2/25/99 9:05:40	\$29,073	\$44,727
BEA064 B	Chicago-Gary-Kenosha, IL-	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$12,350	\$19,000
BEA064 C	Chicago-Gary-Kenosha, IL-	19	0211049154	Progeny LMS, LLC	3/1/99 14:53:41	\$144,300	\$222,000
BEA065 A	Elkhart-Goshen, IN-MI	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA065 B	Elkhart-Goshen, IN-MI	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA065 C	Elkhart-Goshen, IN-MI	2	0211049154	Progeny LMS, LLC	2/23/99 14:19:51	\$2,584	\$3,976
BEA066 A	Fort Wayne, IN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA066 B	Fort Wayne, IN	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA066 C	Fort Wayne, IN	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,993	\$3,066

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Marke No	t Freq License Rou Block Description Hig		of FCC Acco	Namo	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econor	nic Area Licenses						
BEA067	A Indianapolis, IN-IL	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA067	B Indianapolis, IN-IL	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$3,221	\$4,956
BEA067	C Indianapolis, IN-IL	6	0211049154	Progeny LMS, LLC	2/24/99 16:02:14	\$10,400	\$16,000
BEA068	A Champaign-Urbana, IL	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA068	B Champaign-Urbana, IL	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA068	C Champaign-Urbana, IL	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,865	\$2,869
BEA069	A Evansville-Henderson, IN-K	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA069	B Evansville-Henderson, IN-K	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA069	C Evansville-Henderson, IN-K	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,469	\$3,798
BEA070	A Louisville, KY-IN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA070	B Louisville, KY-IN	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA070	C Louisville, KY-IN	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$3,861	\$5,940
BEA071	A Nashville, TN-KY	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$6,247	\$9,611
BEA071	B Nashville, TN-KY	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,343	\$3,605
BEA071	C Nashville, TN-KY	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$5,987	\$9,211
BEA072	A Paducah, KY-IL	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA072	B Paducah, KY-IL	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA072	C Paducah, KY-IL	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA073	A Memphis, TN-AR-MS-KY	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$5,266	\$8,102
BEA073	B Memphis, TN-AR-MS-KY	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,975	\$3,039
BEA073	C Memphis, TN-AR-MS-KY	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$5,047	\$7,764
3EA074	A Huntsville, AL-TN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0

FCC Location & Monitoring Service Auction Round Results, High Bids

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Marke No	t Freq License Block Description	Round of FCC A High Bid Nun		Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econor	nic Area Licenses					
BEA074	B Huntsville, AL-TN	3 021104915	4 Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA074	C Huntsville, AL-TN	3 021104915	4 Progeny LMS, LLC	2/24/99 9:31:11	\$2,647	\$4,072
BEA075	A Tupelo, MS-AL-TN	0 FCC99999	9 FCC	2/23/99 9:00:00	\$0	\$0
BEA075	B Tupelo, MS-AL-TN	3 021104915	4 Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA075	C Tupelo, MS-AL-TN	3 021104915	4 Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA076	A Greenville, MS	0 FCC99999	9 FCC	2/23/99 9:00:00	\$0	\$0
BEA076	B Greenville, MS	0 FCC99999	9 FCC	2/23/99 9:00:00	\$0	\$0
BEA076	C Greenville, MS	0 FCC99999	9 FCC	2/23/99 9:00:00	\$0	\$0
BEA077	A Jackson, MS-AL-LA	10 021132346	9 Warren C. Havens	2/25/99 16:39:24	\$4,146	\$6,378
BEA077	B Jackson, MS-AL-LA	3 021104915	4 Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA077	C Jackson, MS-AL-LA	2 021104915	4 Progeny LMS, LLC	2/23/99 14:12:04	\$3,973	\$6,112
BEA078	A Birmingham, AL	0 FCC99999	9 FCC	2/23/99 9:00:00	\$0	\$0
BEA078	B Birmingham, AL	3 021104915	4 Progeny LMS, LLC	2/24/99 9:31:11	\$1,697	\$2,611
BEA078	C Birmingham, AL	2 021104915	4 Progeny LMS, LLC	2/23/99 14:12:04	\$4,337	\$6,673
BEA079	A Montgomery, AL	10 021132346	9 Warren C. Havens	2/25/99 16:39:24	\$1,853	\$2,850
BEA079	B Montgomery, AL	0 FCC99999	9 FCC	2/23/99 9:00:00	\$0	\$0
BEA079	C Montgomery, AL	0 FCC99999	9 FCC	2/23/99 9:00:00	\$0	\$0
BEA080	A Mobile, AL	10 021132346	9 Warren C. Havens	2/25/99 16:39:24	\$1,897	\$2,919
BEA080	B Mobile, AL	3 021104915	4 Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA080	C Mobile, AL	3 021104915	4 Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA081	A Pensacola, FL	10 FCC99999	9 FCC	2/23/99 9:00:00	\$0	\$0
BEA081	B Pensacola, FL	3 021104915	4 Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Marke No	t Freq License Rou Block Description Hig		of FCC Accou id Number	Int Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econon	nic Area Licenses						
BEA081	C Pensacola, FL	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA082	A Biloxi-Gulfport-Pascagoula,	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA082	B Biloxi-Gulfport-Pascagoula,	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA082	C Biloxi-Gulfport-Pascagoula,	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA083	A New Orleans, LA-MS	17	0211323469	Warren C. Havens	3/1/99 11:51:02	\$5,104	\$7,852
BEA083	B New Orleans, LA-MS	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,145	\$3,300
BEA083	C New Orleans, LA-MS	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$5,655	\$8,700
BEA084	A Baton Rouge, LA-MS	53	0211323469	Warren C. Havens	3/5/99 13:37:22	\$2,080	\$3,200
BEA084	B Baton Rouge, LA-MS	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA084	C Baton Rouge, LA-MS	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,962	\$3,019
BEA085	A Lafayette, LA	17	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA085	B Lafayette, LA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA085	C Lafayette, LA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA086	A Lake Charles, LA	17	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA086	B Lake Charles, LA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA086	C Lake Charles, LA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA087	A Beaumont-Port Arthur, TX	17	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA087	B Beaumont-Port Arthur, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA087	C Beaumont-Port Arthur, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA088	A Shreveport-Bossier City, LA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA088	B Shreveport-Bossier City, LA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA088	C Shreveport-Bossier City, LA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Marke No	t Freq License Rou Block Description Hig		of FCC Accou id Number	^{Int} Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econor	nic Area Licenses						
BEA089	A Monroe, LA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA089	B Monroe, LA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA089	C Monroe, LA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA090	A Little Rock-North Little Rocl	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$4,515	\$6,946
BEA090	B Little Rock-North Little Rocl	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,693	\$2,605
BEA090	C Little Rock-North Little Rocl	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$4,327	\$6,657
BEA091	A Fort Smith, AR-OK	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA091	B Fort Smith, AR-OK	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA091	C Fort Smith, AR-OK	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA092	A Fayetteville-Springdale-Roç	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA092	B Fayetteville-Springdale-Roç	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA092	C Fayetteville-Springdale-Roç	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA093	A Joplin, MO-KS-OK	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA093	B Joplin, MO-KS-OK	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA093	C Joplin, MO-KS-OK	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA094	A Springfield, MO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA094	B Springfield, MO	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA094	C Springfield, MO	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,131	\$3,278
BEA095	A Jonesboro, AR-MO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA095	B Jonesboro, AR-MO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA095	C Jonesboro, AR-MO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA096	A St. Louis, MO-IL	12	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

BEA096 E	c Area Licenses 3 St. Louis, MO-IL C St. Louis, MO-IL		0211049154				
BEA096 C	C St. Louis, MO-IL		0211040154				
	•		0211049134	Progeny LMS, LLC	2/24/99 9:31:11	\$4,485	\$6,900
BEA097 A	Carinatiald II MO	11	0211049154	Progeny LMS, LLC	2/26/99 9:05:48	\$14,300	\$22,000
	A Springfield, IL-MO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA097 E	Springfield, IL-MO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA097 C	Springfield, IL-MO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA098 A	Columbia, MO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA098 E	3 Columbia, MO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA098 C	C Columbia, MO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA099 A	A Kansas City, MO-KS	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA099 E	3 Kansas City, MO-KS	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,925	\$4,500
BEA099 C	C Kansas City, MO-KS	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$7,800	\$12,000
BEA100 A	A Des Moines, IA-IL-MO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA100 E	B Des Moines, IA-IL-MO	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,878	\$2,889
BEA100 C	Des Moines, IA-IL-MO	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$4,798	\$7,382
BEA101 A	A Peoria-Pekin, IL	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA101 E	B Peoria-Pekin, IL	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA101 C	C Peoria-Pekin, IL	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA102 A	A Davenport-Moline-Rock Is	sla 0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA102 E	B Davenport-Moline-Rock Is	sla 3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA102 C	Davenport-Moline-Rock Is	sla 3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA103 A	A Cedar Rapids, IA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA103 E	3 Cedar Rapids, IA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Market No		und o gh Bi	of FCC Accord	Namo	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econom	nic Area Licenses						
3EA103	C Cedar Rapids, IA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA104	A Madison, WI-IA-IL	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA104	B Madison, WI-IA-IL	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
3EA104	C Madison, WI-IA-IL	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,504	\$3,852
BEA105	A La Crosse, WI-MN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA105	B La Crosse, WI-MN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA105	C La Crosse, WI-MN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA106	A Rochester, MN-IA-WI	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA106	B Rochester, MN-IA-WI	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA106	C Rochester, MN-IA-WI	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA107	A Minneapolis-St. Paul, MN-V	49	0211049154	Progeny LMS, LLC	3/5/99 9:00:35	\$57,850	\$89,000
3EA107	B Minneapolis-St. Paul, MN-V	51	0211049154	Progeny LMS, LLC	3/5/99 11:02:54	\$5,850	\$9,000
3EA107	C Minneapolis-St. Paul, MN-V	41	0211409464	Metro-Trak, LLC	3/4/99 11:40:17	\$330,850	\$509,000
3EA108	A Wausau, WI	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA108	B Wausau, WI	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA108	C Wausau, WI	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA109	A Duluth-Superior, MN-WI	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA109	B Duluth-Superior, MN-WI	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA109	C Duluth-Superior, MN-WI	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA110	A Grand Forks, ND-MN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA110	B Grand Forks, ND-MN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA110	C Grand Forks, ND-MN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

	Block Description Hig	h Bi	of FCC Accord Number	Namo	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econon	nic Area Licenses						
EA111	A Minot, ND	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA111	B Minot, ND	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA111	C Minot, ND	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA112	A Bismarck, ND-MT-SD	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA112	B Bismarck, ND-MT-SD	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA112	C Bismarck, ND-MT-SD	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA113	A Fargo-Moorhead, ND-MN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA113	B Fargo-Moorhead, ND-MN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA113	C Fargo-Moorhead, ND-MN	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA114	A Aberdeen, SD	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA114	B Aberdeen, SD	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA114	C Aberdeen, SD	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA115	A Rapid City, SD-MT-ND-NE	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA115	B Rapid City, SD-MT-ND-NE	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA115	C Rapid City, SD-MT-ND-NE	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA116	A Sioux Falls, SD-IA-MN-NE	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA116	B Sioux Falls, SD-IA-MN-NE	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
EA116	C Sioux Falls, SD-IA-MN-NE	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
EA117	A Sioux City, IA-NE-SD	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA117	B Sioux City, IA-NE-SD	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA117	C Sioux City, IA-NE-SD	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
EA118	A Omaha, NE-IA-MO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Market No	Freq License Block Description	Round High Bi	of FCC Acco d Numbe		Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econom	ic Area Licenses						
3EA118	B Omaha, NE-IA-MO	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA118	C Omaha, NE-IA-MO	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,867	\$4,411
BEA119	A Lincoln, NE	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA119	B Lincoln, NE	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA119	C Lincoln, NE	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA120	A Grand Island, NE	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA120	B Grand Island, NE	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA120	C Grand Island, NE	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA121	A North Platte, NE-CO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA121	B North Platte, NE-CO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA121	C North Platte, NE-CO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA122	A Wichita, KS-OK	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA122	B Wichita, KS-OK	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA122	C Wichita, KS-OK	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$3,272	\$5,034
BEA123	A Topeka, KS	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA123	B Topeka, KS	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA123	C Topeka, KS	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA124	A Tulsa, OK-KS	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA124	B Tulsa, OK-KS	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA124	C Tulsa, OK-KS	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$3,767	\$5,795
BEA125	A Oklahoma City, OK	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA125	B Oklahoma City, OK	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,815	\$2,792

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Date of Report: 3/8/99 8:47 Eastern Time

Marke No	t Freq License Rou Block Description Hig		of FCC Acco	Nama	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econor	nic Area Licenses						
BEA125	C Oklahoma City, OK	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$4,637	\$7,134
BEA126	A Western Oklahoma, OK	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA126	B Western Oklahoma, OK	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA126	C Western Oklahoma, OK	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA127	A Dallas-Fort Worth, TX-AR-0	7	0211323469	Warren C. Havens	2/25/99 9:05:40	\$19,284	\$29,668
BEA127	B Dallas-Fort Worth, TX-AR-0	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$8,450	\$13,000
BEA127	C Dallas-Fort Worth, TX-AR-0	4	0211049154	Progeny LMS, LLC	2/24/99 11:21:07	\$29,900	\$46,000
BEA128	A Abilene, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA128	B Abilene, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA128	C Abilene, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA129	A San Angelo, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA129	B San Angelo, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA129	C San Angelo, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA130	A Austin-San Marcos, TX	30	0211323469	Warren C. Havens	3/3/99 10:05:09	\$4,095	\$6,300
BEA130	B Austin-San Marcos, TX	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA130	C Austin-San Marcos, TX	8	0211049154	Progeny LMS, LLC	2/25/99 11:09:42	\$4,160	\$6,400
BEA131	A Houston-Galveston-Brazori	7	0211323469	Warren C. Havens	2/25/99 9:05:40	\$14,251	\$21,925
BEA131	B Houston-Galveston-Brazori	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$5,980	\$9,200
BEA131	C Houston-Galveston-Brazori	4	0211049154	Progeny LMS, LLC	2/24/99 11:21:07	\$21,450	\$33,000
BEA132	A Corpus Christi, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA132	B Corpus Christi, TX	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA132	C Corpus Christi, TX	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800

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FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Marke No	t Freq License Rou Block Description Hig		of FCC Accordid Number	Namo	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econor	mic Area Licenses						
BEA133	A McAllen-Edinburg-Mission,	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA133	B McAllen-Edinburg-Mission,	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA133	C McAllen-Edinburg-Mission,	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,099	\$3,229
BEA134	A San Antonio, TX	9	0211323469	Warren C. Havens	2/25/99 14:06:06	\$5,435	\$8,362
BEA134	B San Antonio, TX	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,275	\$3,500
BEA134	C San Antonio, TX	8	0211049154	Progeny LMS, LLC	2/25/99 11:09:42	\$7,800	\$12,000
BEA135	A Odessa-Midland, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA135	B Odessa-Midland, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA135	C Odessa-Midland, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA136	A Hobbs, NM-TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA136	B Hobbs, NM-TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA136	C Hobbs, NM-TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA137	A Lubbock, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA137	B Lubbock, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA137	C Lubbock, TX	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA138	A Amarillo, TX-NM	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA138	B Amarillo, TX-NM	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA138	C Amarillo, TX-NM	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA139	A Santa Fe, NM	10	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA139	B Santa Fe, NM	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA139	C Santa Fe, NM	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA140	A Pueblo, CO-NM	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Marke No	t Freq License Rou Block Description Hig		of FCC Accor	Namo	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econor	nic Area Licenses						
3EA140	B Pueblo, CO-NM	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA140	C Pueblo, CO-NM	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA141	A Denver-Boulder-Greeley, C	7	0211323469	Warren C. Havens	2/25/99 9:05:40	\$9,458	\$14,550
BEA141	B Denver-Boulder-Greeley, C	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$3,965	\$6,100
BEA141	C Denver-Boulder-Greeley, C	4	0211049154	Progeny LMS, LLC	2/24/99 11:21:07	\$14,950	\$23,000
BEA142	A Scottsbluff, NE-WY	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA142	B Scottsbluff, NE-WY	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA142	C Scottsbluff, NE-WY	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA143	A Casper, WY-ID-UT	12	0211323469	Warren C. Havens	2/26/99 11:36:09	\$1,853	\$2,850
BEA143	B Casper, WY-ID-UT	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA143	C Casper, WY-ID-UT	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA144	A Billings, MT-WY	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA144	B Billings, MT-WY	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA144	C Billings, MT-WY	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA145	A Great Falls, MT	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA145	B Great Falls, MT	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA145	C Great Falls, MT	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA146	A Missoula, MT	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA146	B Missoula, MT	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA146	C Missoula, MT	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA147	A Spokane, WA-ID	13	0211323469	Warren C. Havens	2/26/99 14:08:40	\$2,159	\$3,321
3EA147	B Spokane, WA-ID	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Marke No		ound d ligh Bi	of FCC Acco d Number	Namo	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econor	nic Area Licenses						
BEA147	C Spokane, WA-ID	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,069	\$3,183
BEA148	A Idaho Falls, ID-WY	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$1,853	\$2,850
BEA148	B Idaho Falls, ID-WY	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA148	C Idaho Falls, ID-WY	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA149	A Twin Falls, ID	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$1,853	\$2,850
BEA149	B Twin Falls, ID	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA149	C Twin Falls, ID	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA150	A Boise City, ID-OR	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$1,853	\$2,850
BEA150	B Boise City, ID-OR	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA150	C Boise City, ID-OR	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$2,080	\$3,200
BEA151	A Reno, NV-CA	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$1,853	\$2,850
BEA151	B Reno, NV-CA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA151	C Reno, NV-CA	8	0211049154	Progeny LMS, LLC	2/25/99 11:09:42	\$2,730	\$4,200
BEA152	A Salt Lake City-Ogden, UT	Γ-Ι∣ 9	0211323469	Warren C. Havens	2/25/99 14:06:06	\$5,104	\$7,853
BEA152	B Salt Lake City-Ogden, UT	Γ-I∣ 3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,145	\$3,300
BEA152	C Salt Lake City-Ogden, UT	Γ-I 8	0211049154	Progeny LMS, LLC	2/25/99 11:09:42	\$7,150	\$11,000
BEA153	A Las Vegas, NV-AZ-UT	31	0211503403	FCR, Inc.	3/3/99 11:02:00	\$22,100	\$34,000
BEA153	B Las Vegas, NV-AZ-UT	40	0211049154	Progeny LMS, LLC	3/4/99 11:02:01	\$14,950	\$23,000
BEA153	C Las Vegas, NV-AZ-UT	40	0211049154	Progeny LMS, LLC	3/4/99 11:02:01	\$23,400	\$36,000
BEA154	A Flagstaff, AZ-UT	45	0211323469	Warren C. Havens	3/4/99 14:59:21	\$1,885	\$2,900
BEA154	B Flagstaff, AZ-UT	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA154	C Flagstaff, AZ-UT	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Market No		ound digh Bi	of FCC Acco d Number	Namo	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econon	nic Area Licenses						
BEA155	A Farmington, NM-CO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA155	B Farmington, NM-CO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA155	C Farmington, NM-CO	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA156	A Albuquerque, NM-AZ	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$2,380	\$3,662
BEA156	B Albuquerque, NM-AZ	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA156	C Albuquerque, NM-AZ	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$2,600	\$4,000
BEA157	A El Paso, TX-NM	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA157	B El Paso, TX-NM	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA157	C El Paso, TX-NM	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,415	\$3,715
BEA158	A Phoenix-Mesa, AZ-NM	23	0211323469	Warren C. Havens	3/2/99 11:00:24	\$28,600	\$44,000
BEA158	B Phoenix-Mesa, AZ-NM	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$3,120	\$4,800
BEA158	C Phoenix-Mesa, AZ-NM	11	0211049154	Progeny LMS, LLC	2/26/99 9:06:37	\$14,300	\$22,000
BEA159	A Tucson, AZ	9	0211323469	Warren C. Havens	2/25/99 14:06:06	\$2,478	\$3,813
BEA159	B Tucson, AZ	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA159	C Tucson, AZ	8	0211049154	Progeny LMS, LLC	2/25/99 11:09:42	\$3,510	\$5,400
BEA160	A Los Angeles-Riverside-O	raı 7	0211323469	Warren C. Havens	2/25/99 9:05:40	\$49,583	\$76,281
BEA160	B Los Angeles-Riverside-O	raı 3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$20,800	\$32,000
BEA160	C Los Angeles-Riverside-O	raı 9	0211049154	Progeny LMS, LLC	2/25/99 14:00:25	\$204,100	\$314,000
BEA161	A San Diego, CA	7	0211323469	Warren C. Havens	2/25/99 9:05:40	\$7,794	\$11,991
BEA161	B San Diego, CA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$3,315	\$5,100
BEA161	C San Diego, CA	19	0211049154	Progeny LMS, LLC	3/1/99 14:53:41	\$44,850	\$69,000
3EA162	A Fresno, CA	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$3,648	\$5,612

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Marke No	t Freq License Rou Block Description Hig		of FCC Accordid Number	Namo	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econor	nic Area Licenses						
3EA162	B Fresno, CA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
3EA162	C Fresno, CA	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$3,496	\$5,378
3EA163	A San Francisco-Oakland-Sa	7	0211323469	Warren C. Havens	2/25/99 9:05:40	\$25,064	\$38,560
BEA163	B San Francisco-Oakland-Sa	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$10,400	\$16,000
BEA163	C San Francisco-Oakland-Sa	23	0211049154	Progeny LMS, LLC	3/2/99 11:01:04	\$230,750	\$355,000
BEA164	A Sacramento-Yolo, CA	46	0211049154	Progeny LMS, LLC	3/4/99 15:30:13	\$13,000	\$20,000
BEA164	B Sacramento-Yolo, CA	49	0211049154	Progeny LMS, LLC	3/5/99 9:01:44	\$2,860	\$4,400
BEA164	C Sacramento-Yolo, CA	41	0211409464	Metro-Trak, LLC	3/4/99 11:40:17	\$115,700	\$178,000
BEA165	A Redding, CA-OR	25	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA165	B Redding, CA-OR	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA165	C Redding, CA-OR	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA166	A Eugene-Springfield, OR-CA	43	0211323469	Warren C. Havens	3/4/99 13:37:49	\$2,145	\$3,300
BEA166	B Eugene-Springfield, OR-CA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA166	C Eugene-Springfield, OR-CA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$2,062	\$3,173
BEA167	A Portland-Salem, OR-WA	10	0211323469	Warren C. Havens	2/25/99 16:39:24	\$7,208	\$11,089
BEA167	B Portland-Salem, OR-WA	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$3,055	\$4,700
BEA167	C Portland-Salem, OR-WA	8	0211049154	Progeny LMS, LLC	2/25/99 11:09:42	\$9,750	\$15,000
3EA168	A Pendleton, OR-WA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA168	B Pendleton, OR-WA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA168	C Pendleton, OR-WA	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
3EA169	A Richland-Kennewick-Pasco	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA169	B Richland-Kennewick-Pasco	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500

FCC Location & Monitoring Service Auction Round Results, High Bids

Auction ID: 21

Market No	t Freq License Rou Block Description Hig		of FCC Accou	nt Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econon	nic Area Licenses						
BEA169	C Richland-Kennewick-Pasco	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA170	A Seattle-Tacoma-Bremerton	7	0211323469	Warren C. Havens	2/25/99 9:05:40	\$10,749	\$16,537
BEA170	B Seattle-Tacoma-Bremerton	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$4,550	\$7,000
BEA170	C Seattle-Tacoma-Bremerton	11	0211049154	Progeny LMS, LLC	2/26/99 9:05:48	\$29,250	\$45,000
BEA171	A Anchorage, AK	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA171	B Anchorage, AK	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500
BEA171	C Anchorage, AK	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA172	A Honolulu, HI	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA172	B Honolulu, HI	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,820	\$2,800
BEA172	C Honolulu, HI	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$3,835	\$5,900
BEA173	A Guam and Northern Marian	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA173	B Guam and Northern Marian	3	0211049154	Progeny LMS, LLC	2/24/99 9:36:32	\$1,625	\$2,500
BEA173	C Guam and Northern Marian	3	0211049154	Progeny LMS, LLC	2/24/99 9:36:32	\$1,820	\$2,800
BEA174	A Puerto Rico and the U.S. V	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA174	B Puerto Rico and the U.S. V	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$4,240	\$6,523
BEA174	C Puerto Rico and the U.S. V	2	0211049154	Progeny LMS, LLC	2/23/99 14:12:04	\$10,836	\$16,670
BEA175	A American Samoa	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA175	B American Samoa	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA175	C American Samoa	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA176	A Gulf of Mexico	0	FCC999999	FCC	2/23/99 9:00:00	\$0	\$0
BEA176	B Gulf of Mexico	3	0211049154	Progeny LMS, LLC	2/24/99 9:31:11	\$1,625	\$2,500

FCC Location & Monitoring Service Auction

Round Results, High Bids

Auction ID: 21

Date of Report: 3/8/99 8:47 Eastern Time

Market No	Freq License Block Description	Round of FCC Account High Bid Number Name	Date/Time of Bid	Net Bid Amount	Gross Bid Amount
Econom	ic Area Licenses				
BEA176	Gulf of Mexico	3 0211049154 Progeny LMS, LLC	y LMS, LLC 2/24/99 9:31:11 \$	\$1,820	\$2,800
			Subtotal	\$3,438,294	\$5,289,677
			— Grand Total	\$3.438.294	\$5.289.677

ATTACHMENT A

FCC Location & Monitoring Service Auction Bidder Payment / Refund Report

Auction ID:21

Date of Report: 3/5/99 15:42:30



Applicant Name	FCC Account	Upfront Pmt Amt	Total Withdrawal	Upfront Pmt Amt Counted	Total Net High Bid	Initial Down Pmt	Amt Upfront Applied	Balance
FCR, Inc.	0211503403	\$471,250.00	\$839.00*	\$470,411.00	\$74,915.00	\$14,983.00	\$14,983.00	(\$455,428.00)
Metro-Trak, LLC	0211409464	\$470,304.00	\$0.00	\$470,304.00	\$446,550.00	\$89,310.00	\$89,310.00	(\$380,994.00)
NAVL, Inc.	0211439202	\$655,000.00	\$0.00	\$655,000.00	\$0.00	\$0.00	\$0.00	(\$655,000.00)
Progeny LMS, LLC	0211049154	\$1,879,155.00	\$104.00*	\$1,879,051.00	\$2,363,766.00	\$472,753.20	\$472,753.20(\$1,406,297.80)
Warren C. Havens	0211323469	\$1,000,000.00	\$14,071.00*	\$985,929.00	\$553,063.00	\$110,612.60	\$110,612.60	(\$875,316.40)

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

FCC Location & Monitoring Service Auction Withdrawal/Payment Report Auction ID: 21



Company/Applicant Name	Mkt	Blk	License Desc	Withdrawn Bid Amt	Withdrawn Bid Net Amt	High Bid Amt	High Bid Net Amt	Withdrawal Payment
1 Warren C. Havens	BEA012	Α	Philadelphia-Wilmington-Atlant	\$125,000	\$81,250	\$104,000	\$67,600	\$13,650
2 Progeny LMS, LLC	BEA022	В	Fayetteville, NC	\$2,500	\$1,625	\$0	\$0	*\$49
3 Progeny LMS, LLC	BEA022	С	Fayetteville, NC	\$2,800	\$1,820	\$0	\$0	*\$55
4 FCR, Inc.	BEA033	Α	Sarasota-Bradenton, FL	\$5,600	\$3,640	\$4,800	\$3,120	\$520
5 Warren C. Havens	BEA035	Α	Tallahassee, FL-GA	\$2,929	\$1,904	\$2,900	\$1,885	\$19
6 Warren C. Havens	BEA043	Α	Chattanooga, TN-GA	\$3,051	\$1,983	\$0	\$0	*\$59
7 Warren C. Havens	BEA081	Α	Pensacola, FL	\$2,850	\$1,852	\$0	\$0	*\$56
8 Warren C. Havens	BEA084	Α	Baton Rouge, LA-MS	\$3,151	\$2,048	\$3,200	\$2,080	\$0
9 Warren C. Havens	BEA085	Α	Lafayette, LA	\$2,850	\$1,852	\$0	\$0	*\$56
10 Warren C. Havens	BEA086	Α	Lake Charles, LA	\$2,850	\$1,852	\$0	\$0	*\$56
11 Warren C. Havens	BEA087	Α	Beaumont-Port Arthur, TX	\$2,850	\$1,852	\$0	\$0	*\$56
12 FCR, Inc.	BEA096	Α	St. Louis, MO-IL	\$16,334	\$10,617	\$0	\$0	*\$319
13 Warren C. Havens	BEA107	Α	Minneapolis-St. Paul, MN-WI-IA	\$18,939	\$12,310	\$89,000	\$57,850	\$0
14 Warren C. Havens	BEA139	Α	Santa Fe, NM	\$2,850	\$1,852	\$0	\$0	*\$56
15 Warren C. Havens	BEA154	Α	Flagstaff, AZ-UT	\$2,850	\$1,852	\$2,900	\$1,885	\$0
16 Warren C. Havens	BEA165	Α	Redding, CA-OR	\$2,850	\$1,852	\$0	\$0	*\$56

FCC Location & Monitoring Service Auction Withdrawal/Payment Report

Auction ID: 21



Company/Applicant Name	Mkt	Blk	License Desc	Withdrawn Bid Amt	Withdrawn Bid Net Amt	High Bid Amt	High Bid Net Amt	Withdrawal Payment
17 Warren C. Havens	BEA166	Α	Eugene-Springfield, OR-CA	\$3,311	\$2,152	\$3,300	\$2,145	5 \$7
* Please note that for a withdrawn bid against a license that remains unsold, the Commission will retain a 3% deposit calculated on the net bid withdrawn. In the case of a single bidder placing multiple withdrawals on a single license that remains unsold, the deposit will be based on the highest withdrawn net bid.								

Attachment D

INSTRUCTIONS FOR COMPLETING FCC FORM 601

FCC Form 601: General Requirements

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

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

An applicant that fails to submit the required FCC Form 601 application by **5:30 p.m. ET on March 22, 1999**, and fails to establish good cause for any late-filed submissions, shall be deemed to have defaulted and will be subject to the default payments set forth in 47 C.F.R. § 1.2104. *See* 47 C.F.R. § 1.2107(c).

Number of Forms To Be Filed

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

Frivolous Pleadings

Pursuant to 47 C.F.R. § 1.52, the Commission reminds parties to our proceedings and their attorneys that the Commission intends to fully use its authority to discourage and deter the filing of frivolous pleadings. *See Public Notice*, "Commission Taking Tough Measures Against Frivolous Pleadings," 11 FCC Rcd 3030 (1996).

Organization of Application

Main Form

The FCC Form 601 Main Form should be completed in its entirety. Note the following:

- For Item 1 (Radio Service Code), enter **LS**.
- For Item 2 (Application Purpose), enter **NE** for New.
- For Item 3, enter **N** for Not Applicable.
- If you plan to file a request for a waiver or exception to the Commission's rules, enter **Y** in Item 8 and attach an exhibit that lists relevant rule section(s) and explains the circumstances.
- If the Real Party in Interest differs from the applicant, the **Taxpayer Identification Number** entered must be registered with the FCC before Form 601 is filed.

Schedule B

On Schedule B, complete Items 1 and 2 for each market for which the applicant is filing. Note the following:

- Complete Item 1 (Market Designator) with the number of the market (*e.g.*, BEA001).
- For Item 2 (Market Name), enter the market name.
- For Item 3 (Channel Block), enter the appropriate Block A, B or C.

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

Main Form-Related Exhibits

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

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

Rule-Related Exhibits

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

<u>Title</u>		Required From
Exhibit A:	Ownership	All Applicants
Exhibit B:	Foreign Ownership	If Applicable
Exhibit C:	Designated Entities	Designated Entity Applicants
Exhibit D:	Agreements & Other Instruments	Designated Entity Applicants and
		Other Applicants Where 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 number of the page of the exhibit, and the total number of pages of the exhibit.

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

I. Applicant Identity and Ownership Information

Background

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

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

EXHIBIT A: OWNERSHIP

Part 1: General Information

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

If the applicant is a general partnership, provide the name, address, and citizenship of all partners, and the share or interest participation in the partnership.

If the applicant is a limited partnership, provide the name, address, and citizenship of each limited partner whose interest in the applicant is equal to or greater than ten percent (as calculated according to the percentage of equity paid in and the percentage of distribution of profits and losses).

If the applicant is a limited liability corporation, provide the name, address, and citizenship of each of its members.

Part 2: Direct Ownership

Second, as part of "**Exhibit A: Ownership**" attach and label a document or series of documents that identifies <u>all</u> persons or entities that *directly* hold a ten percent or more interest in the applicant, including interest holders already identified in Part 1 of Exhibit A. For each ten percent interest holder listed, applicants should provide the following information:

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

Item (2) <u>Principal Business</u>: Describe the interest holder's principal business and its

relationship to the applicant.

- *Item (3)* Relationship to Other Interest Holder: Indicate whether the interest holder is related to any other ten percent or greater interest holder by blood or marriage, and provide the name of the related interest holder.
- *Item (4)* Amount Held: Specify the amount held (e.g., number of shares of stock and percentage of total ownership) for each type of interest specified.
- *Item (5) Type of Interest Held:* Indicate whether the interest held is in the form of stocks, bonds, warrants, debt instruments, partnership, etc. If interests are held in stock, specify the class of stock and any voting rights associated with the stock. If the interests are held in a partnership, indicate whether the interests are limited or general partnership interests.
- *Item (6) Interests Held on Behalf of Others:* If an interest is held in trust, or on behalf of another person or entity, identify the party for whom the interest is held.

Part 3: Indirect Ownership

Third, as part of "**Exhibit A: Ownership**" attach and label a document or series of documents that identifies all persons or entities that **indirectly** hold a ten percent or more interest in the applicant, as determined by successive multiplication of the ownership percentages in each link in the vertical ownership chain, except that if the ownership percentage for any link exceeds fifty percent or represents actual control, it shall be reported as if it were a one hundred percent interest. For each person or entity listed, provide the same information listed in *Items* (1)-(6) above as is requested for *direct* interests.

Part 4: Other Disclosable Interests and Entities

Fourth, as part of "**Exhibit A: Ownership**" attach and label a document or series of documents that identifies all persons or entities required to be disclosed pursuant to 47 C.F.R. § 1.2112(a)(1) and (3). For each FCC-regulated business, include a description of its principal business and its relationship to applicant.

To comply with 47 C.F.R. § 1.2112(a)(5), an applicant must list the names, addresses, and citizenship of all persons or entities meeting the definition of "affiliate" as defined in 47 C.F.R. § 1.2110(b)(4). To the extent that such entities are not included in Parts 1 through 3 of Exhibit A, they should be identified and included in Part 4.

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

EXHIBIT B: FOREIGN OWNERSHIP

If the applicant has responded "yes" to either Question 41, 42, 43, 44, or 45 on the FCC Form 601, attach and label as "**Exhibit B: Foreign Ownership**" a document that explains the circumstances regarding foreign ownership in the applicant. For every direct or indirect foreign owner, applicants should provide the following information:

- *Item (1) Percentage of Interest*: Identify each foreign owner's percentage of ownership in the applicant.
- *Item (2)* <u>Country of Origin and Address</u>: List each foreign owner's country of origin and principal place of business.

Item (3) <u>Public Interest Statement</u>: 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. 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. 23,891, 23,935-42, 23,946, ¶¶ 97-118, 131 (1997).

Note: There is no need to include an Exhibit B stating that the applicant responded "no" to Questions 41 through 45.

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

EXHIBIT C: DESIGNATED ENTITIES

Pursuant to 47 C.F.R. § 90.1103(d), 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. § 90.1103(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.

If applying for a bidding credit, attach and label as "**Exhibit C: Designated Entities**" a document or series of documents that identifies, separately and in the aggregate for the applicant and each affiliate, the gross revenues for the most recently completed three calendar or fiscal years preceding the filing of the applicant's FCC Form 175 based on audited financial

statements. If the applicant does not have audited financial statements to document the gross revenues figures provided, it must provide a certification from its chief financial officer that the gross revenue figures indicated in its FCC Forms 175 and 601 applications are true, full, and accurate, and that the applicant does not have the audited financial statements that are otherwise required under our rules. *See* 47 C.F.R. § 1.2110(m). Identify the applicant's claimed eligibility status and provide the requisite information demonstrating such status as indicated in the following instructions:

Small Businesses

Applicants claiming status as a small business must compute gross revenues in accordance with 47 C.F.R. §§ 1.2110 and 90.1103 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 **\$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 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, its affiliates and controlling interests over those years. For purposes of determining whether an entity meets the definition, the gross revenues of the entity, its affiliates, and controlling interests shall be considered on a cumulative basis and aggregated. 47 C.F.R. § 90.1103(b)(3). The status of the applicant as a minority-owned or women-owned business also is requested, but for statistical purposes only.

Very Small Businesses

Applicants claiming status as a very small business must compute gross revenues in accordance with 47 C.F.R. §§ 1.2110 and 90.1103 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 **\$3 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, its affiliates and controlling interests over those years. For purposes of determining whether an entity meets the definition, the gross revenues of the entity, its affiliates, and controlling interests shall be considered on a cumulative basis and aggregated. 47 C.F.R. § 90.1103(b)(3). The status of the applicant as a minority-owned or women-owned business also is requested, but for statistical purposes only.

Small Business & Very Small Business Consortia

Applicants that applied as a **small business consortia** or **very small business consortia** as defined in 47 C.F.R. § 90.1103(b)(5) 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. § 90.1103(b)(5).

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

II. Information Not Related to Identity or Ownership

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

EXHIBIT D: AGREEMENTS & OTHER INSTRUMENTS

Applicants should attach and label as "**Exhibit D**: **Agreements and Other Instruments**" a detailed explanation of the terms and conditions and parties involved in any bidding consortia, joint ventures, partnerships or other agreements or arrangements into which the applicant has entered relating to the competitive bidding process prior to the time the bidding was completed. *See* 47 C.F.R. 1.2107(d).

Applicants qualifying as a **small business** or **very small business** 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 or very small business under Sections 1.2110 and 90.1103 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, 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. 47 C.F.R. § 1.2112(b)(3). Finally, designated entities must describe on their long-form applications how they satisfy the requirements for eligibility for designated entity status, and must list and summarize all agreements that affect designated entity status, such as partnership agreements, shareholder agreements, management agreements, and other agreements, including oral agreements, which establish that the designated entity will have both de facto and de jure control of the entity. Such information must be maintained at the licensee's facilities or by their designated agents for the term of the license in order to enable the Commission to audit designated entity eligibility on an ongoing basis. See 47 C.F.R. 1.2110(i).

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

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

EXHIBIT E: CONFIDENTIALITY REQUESTS

Applicants should be aware that all information required by the Commission's rules in connection with applications to participate in spectrum auctions is necessary to determine the applicants' qualifications and, as such, will be available for public inspection. Required proprietary information may be redacted, and confidentiality may be sought pursuant to 47 C.F.R. § 0.459. Applicants requesting confidential treatment for any information required as a condition to participate in the auction must follow the procedures set out in 47 C.F.R. § 0.459. (Applicants submitting confidentiality requests should be aware that 47 C.F.R. § 0.459 was recently amended to set out more clearly what should be contained in a request that information not be routinely available for public disclosure. *See* Examination of Current Policy Concerning the Treatment of Confidential Information Submitted to the Commission, *Report and Order*, GC Docket No. 96-55, FCC 98-184 (rel. Aug. 4, 1998).

If an applicant has sought confidential treatment of any information, it should attach and label as "**Exhibit E: Confidentiality Requests**" a statement which references the request. Because the required information bears on an applicant's qualifications, the Commission envisions that confidentiality requests will not be routinely granted.

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

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

Important: All attachments will be available for public inspection unless the applicant has requested confidential treatment for each applicable attachment. Filers must select Attachment Type 'Confidentiality' for each attachment for which they request confidential treatment in addition to providing Exhibit E.

EXHIBIT F: WAIVER REQUESTS

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

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

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

Attachment E

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

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

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

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

Conventions

The instructions in this attachment use the following typographical conventions:

bold Represents objects on the screen that you click with the mouse pointer, including

buttons, Internet links, icons, tabs, menu items (e.g., Cancel button, Auctions

link, **Save** option in the File menu).

italic Represents field names or areas of a screen (e.g., Licensee Name field, Applicant

Information area of a screen).

bold italic Represents characters that you must type exactly as they appear in the instructions.

For example, if you are instructed to type http://www.fcc.gov, you should type all

of the characters shown in bold italic exactly as they are printed.

SMALL CAPS Represents keys on the keyboard (e.g., ENTER, CTRL, ESC).

Registering TIN and Call Signs with the FCC Electronically

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

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

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

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

Dial-Up Access

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

Internet Access

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

5. On the next screen, identify whether you are registering as a business entity (e.g., corporation, partnership, government entity, etc.) or an individual. Click the desired option to select it, then click the **Continue** button to access the registration form.

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

- 6. Complete the registration form. *Click the Help button at anytime for additional information on completing the online registration form.*
- 7. Specify the password and personal or corporate identifier that you will use in conjunction with your TIN. In the *New Password* field, enter a password of at least 5 characters.

Basic guidelines for selecting your password:

- Specify a password that you will be able to remember easily. For security purposes, avoid selecting an obvious password that someone else could easily guess, such as spouse's name, child's name, etc.
- Your password must be at least 5 characters but no more than 30 characters.
- You may use letters, numbers, or symbols in your password.
- Write down your password and keep it in a secure place.
- Note that your password is case sensitive. For example, if you specify "station" (lowercase) as your password, you must always enter "station" in lowercase during ULS login. "Station" or "STATION" will not be accepted.
- 8. Re-enter your password in the *Verify Password* field. This entry must be an exact replication of the password entered in the *New Password* field.
- 9. In the *Personal Identifier* or *Corporate Identifier* field, enter a word (of your choice) to serve as your personal identifier (if individual) or corporate identifier (if business entity).

Note: For security purposes, you will be required to correctly enter your TIN and password prior to accessing the ULS for filing applications online or updating your registration information. *If you forget your password, contact FCC Technical Support at* (202) 414-1250 (voice) or (202) 414-1255 (TTY).

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

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

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

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

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

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

- 13. After entering your call signs, click the **Submit** button.
- 14. When your registration has been successfully submitted to the FCC, a confirmation message screen appears. This screen shows the TIN, password, and personal or corporate identifier that you just registered.

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

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

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

Filing FCC Form 601 Electronically

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

- 1. Connect to the FCC Network using Dial-Up Networking in Windows 95/98 (see Attachment F).
- 2. Start your web browser. In the location field of the web browser screen, type http://wtbwww05.fcc.gov. Then press the ENTER key. This will access the Universal Licensing System home page.

3. Click the Online Filing button. Please read the important note below regarding a new feature in ULS.

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

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

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

- 4. On the login screen, type your Taxpayer Identification Number (TIN) in the login field.
- 5. In the *Password* field, type the password you selected during TIN registration.

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

6. Click the **Continue** button.

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

7. After you have entered your TIN and password correctly, one of the following screens appears:

- If you have completed applications filed this business day or existing incomplete applications, an intermediate screen appears listing these applications. You may finish an incomplete application or modify a completed application by clicking on it. Once the application is opened, follow the basic guidelines for filing provided below. To create a new application to submit, click the **Select New Filing**.
- If you do not have existing incomplete applications or completed applications filed this business day, a screen appears requesting you to select an application purpose.
- 8. Click the down-arrow button at the end of the *Purpose of Application* field to obtain the drop-down menu, and click on the purpose of filing (e.g., New, Renewal Only, Modification, etc.)
- 9. Click the **Continue** button. The ULS screens will step you through the filing process specific to your purpose of application. Basic guidelines for filing each form are provided below.

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

Basic Guidelines for Filing Form 601 Online:

- Some of the data entry fields on the online application form may be pre-filled with information from the TIN registration process.
- The online application consists of data entry fields as well as "yes or no" questions. You must respond to all of the "yes or no" questions on the application. If you respond Yes to a question, you may be required to file an attachment explaining the specific circumstances (see form for specific instructions).
- An **Attachments** button is provided for uploading attachment files. You are responsible for filing all required attachments.
- If you have entered any incomplete or erroneous information, an Errors screen lists the errors. Click **Return**, make your corrections, then click **Continue** again. You can **Save** your application and complete it at a later date, if necessary. Saved applications must be completed within 30 days.
- Prior to submitting an application, you may click the **Print Preview** button (where available) to create a preview of your completed application.

10. When your application has been successfully submitted to the FCC, a confirmation message screen appears. This screens shows a file number for the application.

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

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

Note that the file number is at the top of the form. If there is no file number present, this application has not been successfully submitted to the FCC.

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

Changing an Application

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

- To make changes to a pending application at any time **before the 5:30 P.M. ET filing deadline on March 22, 1999**, perform the preceding Steps 1 through 8. When the screen listing pending applications appears, find the entry for the application you want and click that entry. The pending application appears, and you can change it and then submit the updated version.
- To make changes to a pending application after the 5:30 P.M. ET filing deadline on March 22, 1999, perform the preceding Steps 1 through 8. When the Purpose of Application screen appears, obtain the drop-down menu and select Amendment, then click the Continue button. On the next screen, obtain the drop-down menu on the *File Number* box, select the file number for the application you want to amend, and then click the Continue button. The pending application appears, and you can change it and then submit the amended version. *Important:* FCC rules contain limitations on filing of major amendments after the March 22, 1999 deadline that may affect the applicant's legal rights. Acceptance of an amendment by the ULS does not indicate that the amendment is allowed

under the rules. Applicants are advised to consult FCC rules in this regard prior to filing an amendment. Once the FCC has granted a request for a license, you can change that license by requesting a modification. To begin, perform the preceding Steps 1 through 8. When the Purpose of Application screen appears, obtain the drop-down menu and select **Modification**, then click the **Continue** button.

Technical Support

For technical assistance in registering or filing FCC Form 601 electronically, contact the FCC Technical Support Hotline at (202) 414-1250 (voice), (202) 414-1255 (TTY). The FCC Technical Support Hotline generally will be available Monday through Friday, from 8 a.m. to 6 p.m. ET. *All calls to the FCC Technical Support Hotline are recorded*.

Attachment F

ACCESSING THE FCC NETWORK USING WINDOWS 95/98

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

Conventions

The instructions in this section use the following typographical conventions:

bold Represents objects on the screen that you click with the mouse pointer, including

buttons, Internet links, icons, tabs, menu items (e.g., Cancel button, Auctions

link, **Save** option in the File menu).

italic Represents field names or areas of a screen (e.g., Applicant field, Selected

Licenses area of a screen).

bold italic Represents characters that you must type exactly as they appear in the instructions.

For example, if you are instructed to type *http://wtbwww05.fcc.gov*, you should

type all of the characters shown in bold italic exactly as they are printed.

SMALL CAPS Represents keys on the keyboard (e.g., ENTER, CTRL, ESC).

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

Hardware and Software Requirements

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

Hardware Requirements

• CPU: Pentium or above

• RAM: 16 MB (more recommended)

Monitor: VGA or above

• Modem: 14.4 kbps, Hayes-compatible or faster (recommended)

• Mouse or other pointing device

Software Requirements

- Netscape Communicator 4.5 (recommeded). However, you can also use Netscape Communicator 4.06, 4.07 or 4.05 with JDK 1.1 (Internet web browser software)¹
- 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.

The Windows 95/98 Dial-Up Networking will establish a direct connection from your PC to the FCC Network. *This point-to-point connection is not routed through the Internet*.

Configuring Dial-Up Networking

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

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

- 2. When the Dial-Up Networking window appears, double-click the **Make New Connection** icon.
- 3. The Make New Connection window appears. In the field entitled *Type a name for the computer you are dialing*, type *ULS at FCC*.
- 4. In Windows 95, click the down arrow at the right of the *Select a modem* field and select your modem from the menu of available modems.

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

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

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 and select *Specify name server addresses*.
- 16. Type **192.104.54.1** as the Primary DNS.
- 17. Click **OK** on the TCP/IP Settings window and the Server Type window.

- 18. a. Click the Windows 95/98 *Start* button, then click the *Settings* option to display the Settings menu.
 - b. Click *Control Panel* and then double-click the *Network* icon.
 - c. Highlight the TCP/IP Protocol and click *Properties*. If there are multiple TCP/IP protocols, highlight TCP/IP --> Dial-Up Adapter and click *Properties*.
 - d. Click the DNS Configuration tab.
 - e. Select *Enable DNS*. Type **bidder** in the *Host* box, type **fcc.gov** in the *Domain* box, then type **192.104.54.1** in the DNS Server Search Order box and click the *Add* button.
 - f. Click *OK* on the TCP/IP Properties windows, then click *OK* on the Network window.
 - g. If you are prompted to restart your computer, click *Yes* to restart, then begin the Dial-Up Procedure.

Dial-Up Procedure

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

The Dial-Up Networking window appears.

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

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

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

4. Once the connection is established, open your Web browser.

- 5. In your browser's location field, enter *http://wtbwww05.fcc.gov*.
 - If nothing appears in your Web browser, please see the *Troubleshooting* section below.
- 6. When you have finished, exit the Web browser, then click the **Disconnect** button on the Connecting window to end your dial-up session.

Troubleshooting

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

Modem does not respond

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

Modem dials but does not connect

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

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

- 1. Check the settings in your dial-up networking icon, particularly that the *Primary DNS* is *192.104.54.1* and that *TCP/IP* is the only selected protocol.
- 2. Confirm that your web browser is using no proxies.
- 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 you LAN administrator.

Receive an Internal Server error in the Web browser

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

Technical Support

For technical assistance with installing or using FCC software, contact the FCC Technical Support Hotline at (202) 414-1250 (voice) or (202) 414-1255 (TTY). The FCC Technical Support Hotline is generally available Monday through Friday, from 8 a.m. to 6 p.m. ET. *All calls to the FCC Technical Support Hotline are recorded*.