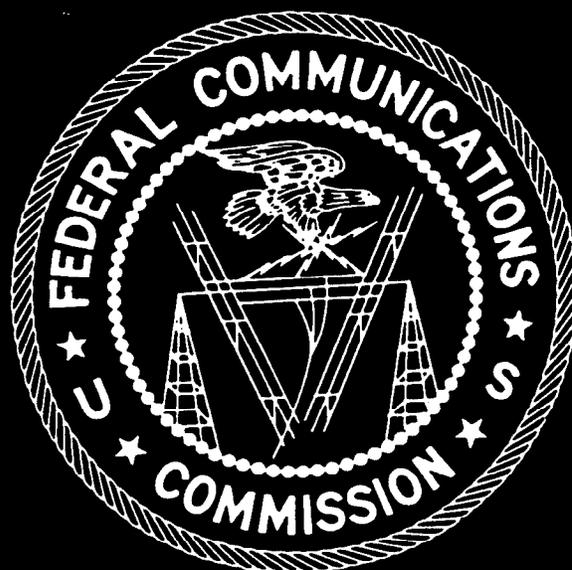


*FCC*  
*ENTREPRENEURS'*  
*AUCTION*



*BROADBAND*  
*PERSONAL COMMUNICATIONS*  
*SERVICES (PCS)*

*Basic Trading Area Licenses*  
*Frequency Block C*

*August 2, 1995*

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# TABLE OF CONTENTS

<b>I.</b>	<b><u>Introduction</u></b>	
A.	Welcome Letters from Chairman Reed E. Hundt & Wireless Telecommunications Bureau Chief Regina Keeney	3
B.	Summary of Licenses to be Auctioned	7
C.	FCC Auction Highlights	21
D.	Public Notice ("Auction Notice" announcing event)	23
<b>II.</b>	<b><u>Auction Procedures, Terms and Conditions</u></b>	
Part I.	Pre-Auction Procedures	43
Part II.	Auction Event	67
Part III.	Post-Auction Procedures	73
<b>III.</b>	<b><u>Electronic Filing and Remote Access Instructions &amp; FCC Seminar/Workshop Information</u></b>	
A.	Electronic Filing and Remote Access Information	79
B.	Auction Seminar & Workshop Registration Form	107
<b>IV.</b>	<b><u>FCC Forms, Organizational Guidelines &amp; Checklist</u></b>	
A.	FCC Form 175 - Application to Participate in an FCC Auction & FCC Form 175-S (Supplemental)	109
B.	FCC Form 175 Organizational Guidelines and Checklist for Attachments	113
C.	FCC Form 159 - FCC Remittance Advice Form & Advice Continuation Sheet	121
D.	FCC Form 600 - Application for Mobile Radio Service Authorization	173
<b>V.</b>	<b><u>Selected FCC Auction Rules &amp; Partial Bibliography</u></b>	
A.	Compilation of Part 24 of the Commission's Rules	183
B.	Selected Sections of Part 1 of the Commission's Rules	275
C.	5th Report & Order	301
D.	5th Memorandum Opinion & Order (MO&O)	443
E.	Erratum to the 5th (MO&O)	535
F.	Partial Bibliography of FCC Rules & Regulation for Personal Communication Services (PCS)	541





# I. Introduction





Federal Communications Commission  
Washington, D.C. 20554

May 19, 1995

Dear Potential Bidder:

Thank you for expressing interest in the FCC's auction of licenses to provide broadband Personal Communications Services (PCS). The next auction will begin on August 2nd, 1995. The Commission is very excited about this auction and the opportunities it will create in PCS for a broad range of participants.

Available in this auction are 493 Basic Trading Area (BTA) licenses that will authorize service on the 30 MHz of spectrum contained in frequency block C. This is the FCC's first auction of Entrepreneurs' Block licenses. We have employed a range of measures to help achieve Congress' mandate that small businesses, women, minorities, and rural telephone companies have a meaningful opportunity to participate in PCS. We believe that these measures will provide all Americans a fair chance to participate in, and share the benefits of, the communications revolution.

I cannot tell you what to use this spectrum for and I cannot tell you how much to pay for a license to use this spectrum. That is up to you. What we have tried to do is provide you an opportunity to compete. Those of you with the best business plans and ability to execute them have the potential for a very exciting business opportunity. It is not, however, for everyone. Many people will lose money. You should only enter these auctions if you are fully aware of the risks.

Again, thank you for your interest in the Entrepreneurs' Block auction and for sharing our enthusiasm for the auction as a new, exciting approach to assigning spectrum licenses for the public good.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Reed E. Hundt", written in a cursive style.

Reed E. Hundt  
Chairman





Federal Communications Commission  
Washington, D.C. 20554

May 19, 1995

Dear Potential Bidder:

Thank you for your interest in the FCC's upcoming auction of broadband Personal Communications Services (PCS) licenses on frequency block C, which the Commission has designated as one of the "Entrepreneurs' Blocks". The enclosed Bidder's Information Package provides detailed information regarding the Commission's procedures, terms, and conditions for participating in this auction.

This is the Commission's fifth spectrum auction since Congress authorized the FCC to award licenses by auction in August of 1993. Auctions are an innovative and efficient means to assign spectrum licenses to the companies that value them most highly. To date, we have completed four auctions and raised in excess of eight billion dollars. In July 1994, the FCC held the first spectrum auctions for 10 nationwide narrowband PCS licenses and 594 Interactive Video and Data Service licenses. In late October 1994, we auctioned 30 regional narrowband licenses, and in March we completed our largest auction to date for 99 broadband PCS licenses in 51 Major Trading Areas (MTAs).

The upcoming auction, which will begin on August 2, 1995, is the first auction designed to ensure that small businesses, women, minorities and rural telephone companies have the opportunity to participate in the provision of PCS services. The Commission is very excited about the opportunities this auction will create for a diverse group of Americans.

Please study the information contained in this Bidder's Information Package carefully. It contains the procedures you must follow to participate in the Entrepreneurs' Block auction. Also, it is vital that you review and understand fully all of the Commission's auction rules before participating in the auction.

Thank you again for your interest in the Entrepreneurs' Block auction. We hope you share our enthusiasm for this auction and for the exciting PCS opportunities it will create.

Sincerely,

*Regina M. Keeney*

Regina M. Keeney  
Chief, Wireless Telecommunications Bureau



**SUMMARY OF LICENSES TO BE AUCTIONED**

**BLOCK C**

Market No.	Basic Trading Area	License No.*	Population**	Upfront Payment***
<b>M001 - New York</b>				
B321	New York, NY	PBB321C	18,050,615	\$8,122,776.75
B184	Hartford, CT	PBB184C	1,123,678	\$505,655.10
B007	Albany-Schenectady, NY	PBB007C	1,028,615	\$462,876.75
B318	New Haven-Waterbury-Menden, CT	PBB318C	978,311	\$440,239.95
B438	Syracuse, NY	PBB438C	791,140	\$356,013.00
B010	Allentown-Bethlehem-Easton, PA	PBB010C	686,688	\$309,009.60
B412	Scranton-Wilkes Barre-Hazleton, PA	PBB412C	678,410	\$305,284.50
B361	Poughkeepsie-Kingston, NY	PBB361C	424,766	\$191,144.70
B063	Burlington, VT	PBB063C	369,128	\$166,107.60
B319	New London-Norwich, CT	PBB319C	357,482	\$160,866.90
B043	Binghamton, NY	PBB043C	356,645	\$160,490.25
B453	Utica-Rome, NY	PBB453C	316,633	\$142,484.85
B127	Elmira-Corning-Hornell, NY	PBB127C	315,038	\$141,767.10
B463	Watertown, NY	PBB463C	296,253	\$133,313.85
B352	Plattsburgh, NY	PBB352C	123,121	\$55,404.45
B164	Glens Falls, NY	PBB164C	118,539	\$53,342.55
B333	Oneonta, NY	PBB333C	107,742	\$48,483.90
B388	Rutland-Bennington, VT	PBB388C	97,987	\$44,094.15
B435	Stroudsburg, PA	PBB435C	95,709	\$43,069.05
B208	Ithaca, NY	PBB208C	94,097	\$42,343.65
<b>M002 - Los Angeles-San Diego</b>				
B262	Los Angeles, CA	PBB262C	14,549,810	\$6,547,414.50
B402	San Diego, CA	PBB402C	2,498,016	\$1,124,107.20
B245	Las Vegas, NV	PBB245C	857,856	\$386,035.20
B028	Bakersfield, CA	PBB028C	543,477	\$244,564.65
B406	Santa Barbara-Santa Maria, CA	PBB406C	369,608	\$166,323.60
B405	San Luis Obispo, CA	PBB405C	217,162	\$97,722.90
B124	El Centro-Calexico, CA	PBB124C	109,303	\$49,186.35
<b>M003 - Chicago</b>				
B078	Chicago, IL	PBB078C	8,182,076	\$3,681,934.20
B155	Ft. Wayne, IN	PBB155C	646,736	\$291,031.20
B344	Peoria, IL	PBB344C	455,643	\$205,039.35
B380	Rockford, IL	PBB380C	412,120	\$185,454.00
B424	South Bend-Mishawaka, IN	PBB424C	330,821	\$148,869.45
B426	Springfield, IL	PBB426C	254,696	\$114,613.20
B109	Decatur-Effingham, IL	PBB109C	247,808	\$111,423.60
B126	Elkhart, IN	PBB126C	235,152	\$105,818.40
B071	Champaign-Urbana, IL	PBB071C	222,312	\$100,040.40
B046	Bloomington, IL	PBB046C	215,795	\$97,107.75
B039	Benton Harbor, MI	PBB039C	161,378	\$72,620.10
B243	La Salle-Peru-Ottawa-Streator, IL	PBB243C	148,331	\$66,748.95
B225	Kankakee, IL	PBB225C	127,042	\$57,168.90
B103	Danville, IL	PBB103C	114,241	\$51,408.45
B294	Michigan City-La Porte, IN	PBB294C	107,066	\$48,179.70
B161	Galesburg, IL	PBB161C	75,574	\$34,008.30
B213	Jacksonville, IL	PBB213C	70,795	\$31,857.75
B286	Mattoon, IL	PBB286C	62,314	\$28,041.30
<b>M004 - San Francisco-Oakland-San Jose</b>				
B404	San Francisco-Oakland-San Jose, CA	PBB404C	6,420,984	\$2,889,442.80
B389	Sacramento, CA	PBB389C	1,656,581	\$745,461.45
B157	Fresno, CA	PBB157C	755,580	\$340,011.00
B434	Stockton, CA	PBB434C	512,626	\$230,681.70
B372	Reno, NV	PBB372C	439,279	\$197,675.55
B303	Modesto, CA	PBB303C	418,978	\$188,540.10

**SUMMARY OF LICENSES TO BE AUCTIONED  
BLOCK C**

Market No.	Basic Trading Area	License No.*	Population**	Upfront Payment***
	<b>M004 - San Francisco-Oakland-San Jose (cont.)</b>			
B458	Visalia-Porterville-Hanford, CA	PBB458C	413,390	\$186,025.50
B397	Salinas-Monterey, CA	PBB397C	355,660	\$180,047.00
B371	Redding, CA	PBB371C	253,255	\$113,964.75
B079	Chico-Oroville, CA	PBB079C	206,918	\$93,113.10
B291	Merced, CA	PBB291C	192,705	\$86,717.25
B134	Eureka, CA	PBB134C	142,578	\$64,160.10
B485	Yuba City-Marysville, CA	PBB485C	122,643	\$55,189.35
	<b>M005 - Detroit</b>			
B112	Detroit, MI	PBB112C	4,705,164	\$2,117,323.80
B169	Grand Rapids, MI	PBB169C	916,060	\$412,227.00
B444	Toledo, OH	PBB444C	782,184	\$351,982.80
B390	Saginaw-Bay City, MI	PBB390C	615,364	\$276,913.80
B145	Flint, MI	PBB145C	500,229	\$225,103.05
B241	Lansing, MI	PBB241C	489,698	\$220,364.10
B223	Kalamazoo, MI	PBB223C	352,384	\$158,572.80
B255	Lima, OH	PBB255C	249,734	\$112,380.30
B033	Battle Creek, MI	PBB033C	227,541	\$102,393.45
B310	Muskegon, MI	PBB310C	206,974	\$93,138.30
B446	Traverse City, MI	PBB446C	204,600	\$92,070.00
B209	Jackson, MI	PBB209C	193,187	\$86,934.15
B143	Findlay-Tiffin, OH	PBB143C	147,523	\$66,385.35
B307	Mt. Pleasant, MI	PBB307C	118,558	\$53,351.10
B005	Adrian, MI	PBB005C	91,476	\$41,164.20
B345	Petoskey, MI	PBB345C	85,863	\$38,638.35
B011	Alpena, MI	PBB011C	63,429	\$28,543.05
B409	Sault Ste. Marie, MI	PBB409C	51,041	\$22,968.45
	<b>M006 - Charlotte-Greensboro-Greenville-Raleigh</b>			
B074	Charlotte-Gastonia, NC	PBB074C	1,671,037	\$751,986.65
B174	Greensboro-Winston-Salem-High Point, NC	PBB174C	1,241,349	\$558,607.05
B368	Raleigh-Durham, NC	PBB368C	1,089,423	\$490,240.35
B177	Greenville-Spartanburg, SC	PBB177C	788,212	\$354,695.40
B072	Charleston, SC	PBB072C	624,369	\$280,988.05
B141	Fayetteville-Lumberton, NC	PBB141C	571,328	\$257,097.60
B091	Columbia, SC	PBB091C	568,754	\$255,939.30
B020	Asheville-Hendersonville, NC	PBB020C	510,055	\$229,524.75
B016	Anderson, SC	PBB016C	305,120	\$137,304.00
B189	Hickory-Lenoir-Morganton, NC	PBB189C	292,409	\$131,584.05
B478	Wilmington, NC	PBB478C	249,711	\$112,369.95
B147	Florence, SC	PBB147C	239,208	\$107,643.60
B176	Greenville-Washington, NC	PBB176C	218,937	\$98,521.65
B165	Goldsboro-Kinston, NC	PBB165C	217,319	\$97,793.55
B382	Rocky Mount-Wilson, NC	PBB382C	199,296	\$89,683.20
B316	New Bern, NC	PBB316C	154,955	\$69,729.75
B214	Jacksonville, NC	PBB214C	149,838	\$67,427.10
B436	Sumter, SC	PBB436C	149,524	\$67,285.80
B312	Myrtle Beach, SC	PBB312C	144,053	\$64,823.85
B335	Orangeburg, SC	PBB335C	114,458	\$51,506.10
B062	Burlington, NC	PBB062C	108,213	\$48,695.85
B377	Roanoke Rapids, NC	PBB377C	76,314	\$34,341.30
B178	Greenwood, SC	PBB178C	68,435	\$30,795.75
	<b>M007 - Dallas-Ft. Worth</b>			
B101	Dallas-Ft. Worth, TX	PBB101C	4,329,924	\$1,948,465.80
B027	Austin, TX	PBB027C	899,361	\$404,712.45
B419	Shreveport, LA	PBB419C	583,266	\$262,469.70
B264	Lubbock, TX	PBB264C	392,901	\$176,805.45

**SUMMARY OF LICENSES TO BE AUCTIONED**

**BLOCK C**

Market No.	Basic Trading Area	License No.*	Population**	Upfront Payment***
<b>M007 - Dallas-Ft. Worth (cont.)</b>				
B013	Amarillo, TX	PBB013C	380,341	\$171,753.45
B304	Monroe, LA	PBB304C	324,397	\$145,978.65
B260	Longview-Marshall, TX	PBB260C	292,659	\$131,696.55
B441	Temple-Killeen, TX	PBB441C	291,768	\$131,295.60
B459	Waco, TX	PBB459C	270,052	\$121,523.40
B452	Tyler, TX	PBB452C	269,762	\$121,392.90
B443	Texarkana, TX/AR	PBB443C	255,983	\$115,192.35
B003	Abilene, TX	PBB003C	253,174	\$113,928.30
B327	Odessa, TX	PBB327C	213,420	\$96,039.00
B473	Wichita Falls, TX	PBB473C	209,339	\$94,202.55
B400	San Angelo, TX	PBB400C	155,845	\$70,130.25
B418	Sherman-Denison, TX	PBB418C	151,914	\$68,361.30
B296	Midland, TX	PBB296C	111,567	\$50,205.15
B341	Paris, TX	PBB341C	89,422	\$40,239.90
B087	Clovis, NM	PBB087C	71,024	\$31,960.80
B057	Brownwood, TX	PBB057C	57,684	\$25,957.80
B191	Hobbs, NM	PBB191C	55,765	\$25,094.25
B040	Big Spng, TX	PBB040C	34,589	\$15,565.05
<b>M008 - Boston-Providence</b>				
B051	Boston, MA	PBB051C	4,133,895	\$1,860,252.75
B364	Providence-Pawtucket, RI-New Bedford-Fall River, MA	PBB364C	1,509,789	\$679,405.05
B480	Worcester-Fitchburg-Leominster, MA	PBB480C	709,705	\$319,367.25
B427	Springfield-Holyoke, MA	PBB427C	672,970	\$302,836.50
B274	Manchester-Nashua-Concord, NH	PBB274C	540,704	\$243,316.80
B357	Portland-Brunswick, ME	PBB357C	471,814	\$212,226.30
B030	Bangor, ME	PBB030C	316,838	\$142,577.10
B251	Lewiston-Auburn, ME	PBB251C	221,697	\$99,763.65
B201	Hyannis, MA	PBB201C	204,256	\$91,915.20
B249	Lebanon-Clairemont, NH	PBB249C	167,576	\$75,409.20
B465	Waterville-Augusta, ME	PBB465C	165,671	\$74,551.95
B351	Pittsfield, MA	PBB351C	139,352	\$62,708.40
B227	Keene, NH	PBB227C	111,709	\$50,289.05
B363	Presque Isle, ME	PBB363C	86,936	\$39,121.20
<b>M009 - Philadelphia</b>				
B346	Philadelphia, PA-Wilmington, DE-Trenton, NJ	PBB346C	5,899,345	\$2,654,705.25
B181	Harrisburg, PA	PBB181C	654,808	\$294,663.60
B240	Lancaster, PA	PBB240C	422,822	\$190,269.90
B483	York-Hanover, PA	PBB483C	417,848	\$188,031.60
B370	Reading, PA	PBB370C	336,523	\$151,435.35
B025	Atlantic City, NJ	PBB025C	319,416	\$143,737.20
B116	Dover, DE	PBB116C	251,257	\$113,065.65
B437	Sunbury-Shamokin, PA	PBB437C	187,362	\$84,312.90
B475	Williamsport, PA	PBB475C	161,996	\$72,898.20
B360	Pottsville, PA	PBB360C	152,585	\$68,663.25
B429	State College, PA	PBB429C	123,786	\$55,703.70
<b>M010 - Washington-Baltimore</b>				
B461	Washington, DC	PBB461C	4,118,628	\$1,853,382.60
B029	Baltimore, MD	PBB029C	2,430,563	\$1,093,753.35
B179	Hagerstown, MD-Chambersburg, PA-Martinsburg, WV	PBB179C	327,693	\$147,461.85
B075	Charlottesville, VA	PBB075C	190,128	\$85,557.60
B398	Salisbury, MD	PBB398C	163,043	\$73,369.35
B100	Cumberland, MD	PBB100C	156,707	\$70,518.15
B479	Winchester, VA	PBB479C	137,549	\$61,897.05
B183	Harrisonburg, VA	PBB183C	128,910	\$58,009.50
B156	Fredericksburg, VA	PBB156C	124,854	\$56,094.30

**SUMMARY OF LICENSES TO BE AUCTIONED  
BLOCK C**

Market No.	Basic Trading Area	License No.*	Population**	Upfront Payment***
	<b>M011 - Atlanta</b>			
B024	Atlanta, GA	PBB024C	3,197,171	\$1,438,726.95
B410	Savannah, GA	PBB410C	630,180	\$283,581.00
B271	Macon-Warner Robins, GA	PBB271C	589,208	\$265,143.60
B026	Augusta, GA	PBB026C	521,822	\$234,819.90
B076	Chattanooga, TN	PBB076C	510,860	\$229,887.00
B092	Columbus, GA	PBB092C	342,333	\$154,049.85
B006	Albany-Tifton, GA	PBB006C	324,899	\$146,204.55
B160	Gainesville, GA	PBB160C	170,365	\$76,664.25
B022	Athens, GA	PBB022C	166,030	\$74,713.50
B334	Opelika-Auburn, AL	PBB334C	124,022	\$55,809.90
B384	Rome, GA	PBB384C	115,066	\$51,779.70
B102	Dalton, GA	PBB102C	98,609	\$44,374.05
B085	Cleveland, TN	PBB085C	87,355	\$39,309.75
B237	La Grange, GA	PBB237C	64,164	\$28,873.80
	<b>M012 - Minneapolis-St. Paul</b>			
B298	Minneapolis-St. Paul, MN	PBB298C	2,840,561	\$1,278,252.45
B119	Duluth, MN	PBB119C	400,771	\$180,346.95
B138	Fargo, ND	PBB138C	298,015	\$134,106.75
B277	Mankato-Fairmont, MN	PBB277C	245,144	\$110,314.80
B391	St. Cloud, MN	PBB391C	243,888	\$109,749.60
B378	Rochester-Austin-Albert Lea, MN	PBB378C	233,167	\$104,925.15
B166	Grand Forks, ND	PBB166C	213,932	\$96,269.40
B422	Sioux Falls, SD	PBB422C	207,716	\$93,472.20
B123	Eau Claire, WI	PBB123C	180,559	\$81,251.55
B477	Willmar-Marshall, MN	PBB477C	123,749	\$55,687.05
B045	Bismarck, ND	PBB045C	123,682	\$55,656.90
B299	Minot, ND	PBB299C	122,687	\$55,209.15
B142	Fergus Falls, MN	PBB142C	120,167	\$54,075.15
B481	Worthington, MN	PBB481C	96,802	\$43,470.90
B001	Aberdeen, SD	PBB001C	88,891	\$40,000.95
B301	Mitchell, SD	PBB301C	84,095	\$37,842.75
B054	Brainerd, MN	PBB054C	78,465	\$35,309.25
B464	Watertown, SD	PBB464C	74,555	\$33,549.75
B037	Bemidji, MN	PBB037C	57,632	\$26,934.40
B199	Huron, SD	PBB199C	53,189	\$23,935.05
B113	Dickinson, ND	PBB113C	38,001	\$17,100.45
B207	Ironwood, MI	PBB207C	33,059	\$14,876.55
B476	Williston, ND	PBB476C	27,512	\$12,380.40
	<b>M013 - Tampa-St. Petersburg-Orlando</b>			
B440	Tampa-St. Petersburg-Clearwater, FL	PBB440C	2,249,405	\$1,012,232.25
B336	Orlando, FL	PBB336C	1,256,429	\$585,393.05
B408	Sarasota-Bradenton, FL	PBB408C	513,348	\$231,006.60
B239	Lakeland-Winter Haven, FL	PBB239C	405,382	\$182,421.90
B107	Daytona Beach, FL	PBB107C	399,413	\$179,735.85
B289	Melbourne-Titusville, FL	PBB289C	398,978	\$179,540.10
B326	Ocala, FL	PBB326C	194,833	\$87,674.85
	<b>M014 - Houston</b>			
B196	Houston, TX	PBB196C	4,054,253	\$1,824,413.85
B034	Beaumont-Port Arthur, TX	PBB034C	432,129	\$194,458.05
B238	Lake Charles, LA	PBB238C	259,425	\$116,741.25
B059	Bryan-College Station, TX	PBB059C	150,998	\$67,949.10
B456	Victoria, TX	PBB456C	149,963	\$67,483.35
B265	Lufkin-Nacogdoches, TX	PBB265C	144,081	\$64,836.45

SUMMARY OF LICENSES TO BE AUCTIONED				
BLOCK C				
Market No.	Basic Trading Area	License No.*	Population**	Upfront Payment***
	<b>M015 - Miami- Ft. Lauderdale</b>			
B293	Miami-Ft. Lauderdale, FL	PBB293C	3,270,606	\$1,471,772.70
B469	West Palm Beach-Boca Raton, FL	PBB469C	893,145	\$401,915.25
B151	Ft. Myers, FL	PBB151C	479,452	\$215,753.40
B152	Ft. Pierce-Vero Beach-Stuart, FL	PBB152C	341,279	\$153,575.55
B313	Naples, FL	PBB313C	152,099	\$68,444.55
	<b>M016 - Cleveland</b>			
B084	Cleveland-Akron, OH	PBB084C	2,894,133	\$1,302,359.85
B065	Canton-New Philadelphia, OH	PBB065C	513,823	\$231,130.35
B484	Youngstown-Warren, OH	PBB484C	482,819	\$221,678.55
B131	Erie, PA	PBB131C	275,572	\$124,007.40
B278	Mansfield, OH	PBB278C	221,514	\$99,681.30
B403	Sandusky, OH	PBB403C	133,019	\$59,858.55
B416	Sharon, PA	PBB416C	121,003	\$54,451.35
B122	East Liverpool-Salem, OH	PBB122C	108,276	\$48,724.20
B021	Ashtabula, OH	PBB021C	99,821	\$44,919.45
B287	Meadville, PA	PBB287C	86,189	\$38,778.05
	<b>M017 - New Orleans-Baton Rouge</b>			
B320	New Orleans, LA	PBB320C	1,367,169	\$615,228.05
B032	Baton Rouge, LA	PBB032C	623,657	\$280,646.85
B302	Mobile, AL	PBB302C	584,397	\$267,478.85
B236	Lafayette-New Iberia, LA	PBB236C	498,579	\$223,480.55
B343	Pensacola, FL	PBB343C	344,406	\$154,982.70
B042	Biloxi-Gulfport-Pascagoula, MS	PBB042C	339,791	\$152,905.95
B009	Alexandria, LA	PBB009C	280,133	\$128,059.85
B195	Houma-Thibodaux, LA	PBB195C	263,681	\$118,658.45
B154	Ft. Walton Beach, FL	PBB154C	171,536	\$77,191.20
B186	Hattiesburg, MS	PBB186C	161,894	\$72,852.30
B269	McComb-Brookhaven, MS	PBB269C	107,298	\$48,284.10
B180	Hammond, LA	PBB180C	95,583	\$43,012.35
B246	Laurel, MS	PBB246C	79,145	\$35,615.25
	<b>M018 - Cincinnati-Dayton</b>			
B081	Cincinnati, OH	PBB081C	1,990,451	\$895,702.95
B106	Dayton-Springfield, OH	PBB106C	1,207,689	\$543,480.05
B073	Charleston, WV	PBB073C	481,387	\$216,624.15
B197	Huntington, WV-Ashland, KY	PBB197C	383,936	\$163,771.20
B474	Williamson, WV-Pikeville, KY	PBB474C	185,682	\$83,558.90
B048	Bluefield, WV	PBB048C	184,020	\$82,809.00
B035	Beckley, WV	PBB035C	167,112	\$75,200.40
B359	Portsmouth, OH	PBB359C	93,358	\$42,010.20
B259	Logan, WV	PBB259C	43,032	\$19,364.40
	<b>M019 - St. Louis</b>			
B394	St. Louis, MO	PBB394C	2,742,114	\$1,233,951.30
B428	Springfield, MO	PBB428C	532,880	\$239,796.00
B067	Carbondale-Marion, IL	PBB067C	209,497	\$94,273.65
B090	Columbia, MO	PBB090C	190,536	\$85,741.20
B086	Cape Girardeau-Sikeston, MO	PBB086C	181,795	\$81,807.75
B367	Quincy, IL-Hannibal, MO	PBB367C	177,213	\$79,745.85
B355	Poplar Bluff, MO	PBB355C	148,240	\$68,708.00
B217	Jefferson City, MO	PBB217C	141,404	\$63,631.80
B308	Mt. Vernon-Centralia, IL	PBB308C	119,286	\$53,678.70
B383	Rolla, MO	PBB383C	98,233	\$44,204.85
B470	West Plains, MO	PBB470C	67,185	\$30,224.25
B230	Kirkville, MO	PBB230C	55,583	\$25,003.35

SUMMARY OF LICENSES TO BE AUCTIONED				
BLOCK C				
Market No.	Basic Trading Area	License No.*	Population**	Upfront Payment***
<b>M020 - Milwaukee</b>				
B297	Milwaukee, WI	PBB297C	1,751,525	\$788,186.25
B272	Madison, WI	PBB272C	593,145	\$266,915.25
B018	Appleton-Oshkosh, WI	PBB018C	399,261	\$179,667.45
B173	Green Bay, WI	PBB173C	310,435	\$139,695.75
B234	La Crosse, WI-Winona, MN	PBB234C	295,769	\$133,096.05
B466	Wausau-Rhineland, WI	PBB466C	220,060	\$99,027.00
B216	Janesville-Beloit, WI	PBB216C	214,510	\$96,529.50
B432	Stevens Point-Marshfield-Wisconsin Rapids, WI	PBB432C	201,240	\$90,558.00
B417	Sheboygan, WI	PBB417C	103,877	\$46,744.65
B148	Fond du Lac, WI	PBB148C	90,083	\$40,537.35
B276	Manitowoc, WI	PBB276C	80,421	\$36,189.45
B282	Marquette, MI	PBB282C	79,859	\$35,936.55
B279	Mannette, WI-Menominee, MI	PBB279C	65,468	\$29,460.60
B132	Escanaba, MI	PBB132C	46,082	\$20,736.90
B194	Houghton, MI	PBB194C	45,101	\$20,295.45
B206	Iron Mountain, MI	PBB206C	44,596	\$20,068.20
<b>M021 - Pittsburgh</b>				
B350	Pittsburgh, PA	PBB350C	2,507,839	\$1,128,527.55
B218	Johnstown, PA	PBB218C	241,247	\$108,561.15
B012	Altoona, PA	PBB012C	222,625	\$100,181.25
B471	Wheeling, WV	PBB471C	219,937	\$98,971.65
B082	Clarksburg-Elkins, WV	PBB082C	190,498	\$85,724.10
B431	Steubenville, OH-Weirton, WV	PBB431C	142,523	\$64,135.35
B117	Du Bois-Clearfield, PA	PBB117C	124,180	\$55,881.00
B328	Oil City-Franklin, PA	PBB328C	105,882	\$47,648.90
B306	Morgantown, LA	PBB306C	104,546	\$47,045.70
B317	New Castle, PA	PBB317C	96,246	\$43,310.70
B203	Indiana, PA	PBB203C	89,994	\$40,497.30
B137	Fairmont, WV	PBB137C	57,249	\$25,762.05
<b>M022 - Denver</b>				
B110	Denver, CO	PBB110C	2,073,952	\$933,278.40
B089	Colorado Springs, CO	PBB089C	409,482	\$184,266.90
B366	Pueblo, CO	PBB366C	266,001	\$119,700.45
B168	Grand Junction, CO	PBB168C	187,062	\$84,177.90
B149	Ft. Collins-Loveland, CO	PBB149C	186,136	\$83,761.20
B369	Rapid City, SD	PBB369C	181,278	\$81,575.10
B069	Casper-Gillette, WY	PBB069C	135,172	\$60,827.40
B172	Greeley, CO	PBB172C	131,821	\$59,319.45
B077	Cheyenne, WY	PBB077C	103,939	\$46,772.55
B411	Scottsbluff, NE	PBB411C	101,954	\$45,879.30
B381	Rock Springs, WY	PBB381C	56,981	\$25,641.45
B375	Riverton, WY	PBB375C	46,859	\$21,088.55
<b>M023 - Richmond-Norfolk</b>				
B324	Norfolk-Virginia Beach-Newport News-Hampton, VA	PBB324C	1,635,296	\$735,883.20
B374	Richmond-Petersburg, VA	PBB374C	1,090,869	\$490,891.05
B376	Roanoke, VA	PBB376C	609,215	\$274,146.75
B104	Danville, VA	PBB104C	165,434	\$74,445.30
B266	Lynchburg, VA	PBB266C	154,497	\$69,523.65
B430	Staunton-Waynesboro, VA	PBB430C	100,322	\$45,144.90
B284	Martinsville, VA	PBB284C	90,577	\$40,759.65
<b>M024 - Seattle (Excluding Alaska)</b>				
B413	Seattle-Tacoma, WA	PBB413C	2,708,949	\$1,219,027.05
B331	Olympia-Centralia, WA	PBB331C	258,937	\$116,521.65
B482	Yakima, WA	PBB482C	215,548	\$96,996.60

**SUMMARY OF LICENSES TO BE AUCTIONED**

**BLOCK C**

Market No.	Basic Trading Area	License No.*	Population**	Upfront Payment***
	<b>M024 - Seattle (Excluding Alaska) (cont.)</b>			
B055	Bremerton, WA	PBB055C	189,731	\$85,378.95
B468	Wenatchee, WA	PBB468C	166,563	\$74,953.35
B036	Bellingham, WA	PBB036C	127,780	\$57,501.00
B002	Aberdeen, WA	PBB002C	83,057	\$37,375.65
B356	Port Angeles, WA	PBB356C	76,610	\$34,474.50
	<b>M025 - Puerto Rico-U.S. Virgin Islands</b>			
B488	San Juan, PR	PBB488C	2,170,246	\$976,610.70
B489	Mayaguez-Aguadilla-Ponce, PR	PBB489C	1,351,600	\$608,220.00
B491	US Virgin Islands	PBB491C	102,000	\$45,900.00
	<b>M026 - Louisville-Lexington-Evansville</b>			
B263	Louisville, KY	PBB263C	1,352,955	\$608,829.75
B252	Lexington, KY	PBB252C	816,101	\$367,245.45
B135	Evansville, IN	PBB135C	504,859	\$227,186.55
B052	Bowling Green-Glasgow, KY	PBB052C	222,748	\$100,236.60
B339	Paducah-Murray-Mayfield, KY	PBB339C	217,082	\$97,686.90
B338	Owensboro, KY	PBB338C	157,104	\$70,696.80
B098	Corbin, KY	PBB098C	128,186	\$57,663.70
B423	Somerset, KY	PBB423C	111,487	\$50,169.15
B273	Madisonville, KY	PBB273C	46,126	\$20,756.70
	<b>M027 - Phoenix</b>			
B347	Phoenix, AZ	PBB347C	2,404,760	\$1,082,142.00
B447	Tucson, AZ	PBB447C	666,880	\$300,096.00
B362	Prescott, AZ	PBB362C	107,714	\$48,471.30
B486	Yuma, AZ	PBB486C	106,895	\$48,102.75
B420	Sierra Vista-Douglas, AZ	PBB420C	97,624	\$43,930.80
B144	Flagstaff, AZ	PBB144C	96,591	\$43,465.95
B322	Nogales, AZ	PBB322C	29,676	\$13,354.20
	<b>M028 - Memphis-Jackson</b>			
B290	Memphis, TN	PBB290C	1,396,390	\$628,375.50
B210	Jackson, MS	PBB210C	615,521	\$276,984.45
B449	Tupelo-Corinth, MS	PBB449C	291,701	\$131,265.45
B211	Jackson, TN	PBB211C	255,379	\$114,920.55
B175	Greenville-Greenwood, MS	PBB175C	213,943	\$96,274.35
B292	Meridian, MS	PBB292C	200,024	\$90,010.80
B094	Columbus-Starkville, MS	PBB094C	186,415	\$74,886.75
B120	Dyersburg-Union City, TN	PBB120C	113,943	\$51,274.35
B049	Blytheville, AR	PBB049C	79,446	\$35,750.70
B315	Natchez, MS	PBB315C	73,214	\$32,946.30
B455	Vicksburg, MS	PBB455C	59,250	\$26,662.50
	<b>M029 - Birmingham</b>			
B044	Birmingham, AL	PBB044C	1,200,336	\$540,151.20
B305	Montgomery, LA	PBB305C	440,745	\$198,335.25
B198	Huntsville, AL	PBB198C	439,832	\$197,924.40
B450	Tuscaloosa, AL	PBB450C	237,918	\$107,063.10
B115	Dothan-Enterprise, AL	PBB115C	210,225	\$94,601.25
B158	Gadsden, AL	PBB158C	174,034	\$78,315.30
B146	Florence, AL	PBB146C	173,076	\$77,884.20
B017	Anniston, AL	PBB017C	161,897	\$72,653.65
B108	Decatur, AL	PBB108C	131,556	\$59,200.20
B415	Selma, AL	PBB415C	74,457	\$33,505.65

**SUMMARY OF LICENSES TO BE AUCTIONED**

**BLOCK C**

Market No.	Basic Trading Area	License No.*	Population**	Upfront Payment***
	<b>M030 - Portland</b>			
B358	Portland, OR	PBB358C	1,690,930	\$760,918.50
B395	Salem-Albany-Corvallis, OR	PBB395C	440,062	\$198,027.90
B133	Eugene-Springfield, OR	PBB133C	282,912	\$127,310.40
B288	Medford-Grants Pass, OR	PBB288C	209,038	\$94,067.10
B038	Bend, OR	PBB038C	102,745	\$46,235.25
B385	Roseburg, OR	PBB385C	94,649	\$42,592.05
B261	Longview, WA	PBB261C	85,446	\$38,450.70
B097	Coos Bay-North Bend, OR	PBB097C	79,600	\$35,820.00
B231	Klamath Falls, OR	PBB231C	74,566	\$33,554.70
	<b>M031 - Indianapolis</b>			
B204	Indianapolis, IN	PBB204C	1,321,911	\$594,859.95
B235	Lafayette, IN	PBB235C	247,523	\$111,385.35
B442	Terre Haute, IN	PBB442C	236,968	\$106,635.60
B047	Bloomington-Bedford, IN	PBB047C	217,914	\$98,061.30
B233	Kokomo-Logansport, IN	PBB233C	184,899	\$83,204.55
B309	Muncie, IN	PBB309C	182,386	\$82,073.70
B015	Anderson, IN	PBB015C	178,808	\$80,463.60
B093	Columbus, IN	PBB093C	139,128	\$62,607.60
B280	Manon, IN	PBB280C	109,238	\$49,157.10
B373	Richmond, IN	PBB373C	104,942	\$47,223.90
B457	Vincennes-Washington, IN	PBB457C	93,758	\$42,191.10
	<b>M032 - Des Moines- Quad Cities</b>			
B111	Des Moines, IA	PBB111C	728,830	\$327,973.50
B105	Davenport, IA-Moline, IL	PBB105C	419,650	\$188,842.50
B421	Sioux City, IA	PBB421C	328,919	\$148,013.55
B462	Waterloo-Cedar Falls, IA	PBB462C	261,009	\$117,454.05
B070	Cedar Rapids, IA	PBB070C	260,686	\$117,306.70
B118	Dubuque, IA	PBB118C	176,542	\$79,443.90
B086	Clinton, IA-Sterling, IL	PBB086C	147,981	\$66,591.45
B061	Burlington, IA	PBB061C	137,543	\$61,894.35
B150	Ft. Dodge, IA	PBB150C	131,731	\$59,278.95
B337	Ottumwa, IA	PBB337C	122,988	\$55,344.60
B285	Mason City, IA	PBB285C	118,834	\$53,475.30
B205	Iowa City, IA	PBB205C	115,731	\$52,078.95
B283	Marshalltown, IA	PBB283C	55,695	\$25,062.75
	<b>M033 - San Antonio</b>			
B401	San Antonio, TX	PBB401C	1,530,954	\$688,929.30
B099	Corpus Christi, TX	PBB099C	499,988	\$224,994.60
B268	McAllen, TX	PBB268C	424,063	\$190,828.35
B056	Brownsville-Harlingen, TX	PBB056C	277,825	\$125,021.25
B242	Laredo, TX	PBB242C	152,881	\$68,796.45
B121	Eagle Pass-Del Rio, TX	PBB121C	100,813	\$45,365.65
	<b>M034 - Kansas City</b>			
B226	Kansas City, MO	PBB226C	1,839,569	\$827,806.05
B445	Topeka, KS	PBB445C	245,879	\$110,555.65
B220	Joplin, MO-Miami, OK	PBB220C	215,095	\$96,792.75
B393	St. Joseph, MO	PBB393C	191,489	\$86,170.05
B275	Manhattan-Junction City, KS	PBB275C	122,878	\$55,295.10
B349	Pittsburg-Parsons, KS	PBB349C	90,934	\$40,920.30
B247	Lawrence, KS	PBB247C	81,798	\$36,809.10
B414	Sedalia, MO	PBB414C	79,705	\$35,867.25
B129	Emporia, KS	PBB129C	46,157	\$20,770.65

SUMMARY OF LICENSES TO BE AUCTIONED				
BLOCK C				
Market No.	Basic Trading Area	License No.*	Population**	Upfront Payment***
<b>M035 - Buffalo- Rochester</b>				
B060	Buffalo-Niagara Falls, NY	PBB060C	1,231,795	\$554,307.75
B379	Rochester, NY	PBB379C	1,118,963	\$503,533.35
B330	Olean, NY-Bradford, PA	PBB330C	239,343	\$107,704.35
B215	Jamestown-Dunkirk, NY-Warren, PA	PBB215C	186,945	\$84,125.25
<b>M036 - Salt Lake City</b>				
B399	Salt Lake City-Ogden, UT	PBB399C	1,308,035	\$588,615.75
B050	Boise-Nampa, ID	PBB050C	416,503	\$187,426.35
B365	Provo-Orem, UT	PBB365C	269,407	\$121,233.15
B202	Idaho Falls, ID	PBB202C	190,267	\$85,620.15
B451	Twin Falls, ID	PBB451C	136,831	\$61,573.95
B353	Pocatello, ID	PBB353C	89,851	\$40,342.95
B392	St. George, UT	PBB392C	83,263	\$37,468.35
B258	Logan, UT	PBB258C	79,415	\$35,736.75
<b>M037 - Jacksonville</b>				
B212	Jacksonville, FL	PBB212C	1,114,847	\$501,681.15
B439	Tallahassee, FL	PBB439C	418,963	\$188,533.35
B159	Gainesville, FL	PBB159C	260,538	\$117,242.10
B340	Panama City, FL	PBB340C	171,195	\$77,037.75
B454	Valdosta, GA	PBB454C	139,226	\$62,851.70
B467	Waycross, GA	PBB467C	99,034	\$44,565.30
B058	Brunswick, GA	PBB058C	71,130	\$32,008.50
<b>M038 - Columbus</b>				
B095	Columbus, OH	PBB095C	1,477,891	\$665,050.95
B342	Parkersburg, WV-Marietta, OH	PBB342C	180,025	\$81,011.25
B487	Zanesville-Cambridge, OH	PBB487C	178,179	\$80,180.55
B023	Athens, OH	PBB023C	123,864	\$55,738.80
B080	Chillicothe, OH	PBB080C	93,579	\$42,110.55
B281	Marion, OH	PBB281C	92,023	\$41,410.35
<b>M039 - El Paso-Albuquerque</b>				
B008	Albuquerque, NM	PBB008C	688,612	\$309,875.40
B128	El Paso, TX	PBB128C	649,860	\$292,437.00
B244	Las Cruces, NM	PBB244C	197,166	\$88,724.70
B407	Santa Fe, NM	PBB407C	174,526	\$78,536.70
B139	Farmington, NM-Durango, CO	PBB139C	162,776	\$73,249.20
B162	Gallup, NM	PBB162C	122,277	\$55,024.65
B386	Roswell, NM	PBB386C	70,068	\$31,530.60
B068	Carlsbad, NM	PBB068C	48,605	\$21,872.25
<b>M040 - Little Rock</b>				
B257	Little Rock, AR	PBB257C	852,026	\$383,411.70
B153	Ft. Smith, AR	PBB153C	282,187	\$126,984.15
B140	Fayetteville-Springdale-Rogers, AR	PBB140C	222,526	\$100,138.70
B219	Jonesboro-Paragould, AR	PBB219C	159,439	\$71,747.55
B348	Pine Bluff, AR	PBB348C	152,918	\$68,813.10
B193	Hot Springs, AR	PBB193C	117,439	\$52,847.55
B125	El Dorado-Magnolia-Camden, AR	PBB125C	108,810	\$48,964.50
B387	Russellville, AR	PBB387C	81,863	\$36,838.35
B182	Harrison, AR	PBB182C	74,459	\$33,506.55
<b>M041 - Oklahoma City</b>				
B329	Oklahoma City, OK	PBB329C	1,305,472	\$587,462.40
B248	Lawton-Duncan, OK	PBB248C	177,830	\$80,023.50
B130	Enid, OK	PBB130C	85,998	\$38,699.10
B019	Ardmore, OK	PBB019C	83,979	\$37,790.55

SUMMARY OF LICENSES TO BE AUCTIONED				
BLOCK C				
Market No.	Basic Trading Area	License No.*	Population**	Upfront Payment***
	<b>M041 - Oklahoma City (cont.)</b>			
B433	Stillwater, OK	PBB433C	72,552	\$32,648.40
B004	Ada, OK	PBB004C	52,677	\$23,704.65
B267	McAlester, OK	PBB267C	50,914	\$22,911.30
B354	Ponca City, OK	PBB354C	48,056	\$21,625.20
	<b>M042 - Spokane-Billings</b>			
B425	Spokane, WA	PBB425C	612,862	\$275,787.90
B041	Billings, MT	PBB041C	290,242	\$130,608.90
B171	Great Falls, MT	PBB171C	161,038	\$72,487.10
B460	Walla Walla, WA-Pendleton, OR	PBB460C	151,563	\$68,203.35
B228	Kernewick-Pasco-Richland, WA	PBB228C	150,033	\$67,514.85
B300	Missoula, MT	PBB300C	139,270	\$62,671.50
B250	Lewiston-Moscow, ID	PBB250C	110,028	\$49,512.60
B064	Butte, MT	PBB064C	85,252	\$29,363.40
B053	Bozeman, MT	PBB053C	85,077	\$29,284.65
B224	Kalispell, MT	PBB224C	59,218	\$26,648.10
B188	Helena, MT	PBB188C	58,782	\$26,438.40
	<b>M043 - Nashville</b>			
B314	Nashville, TN	PBB314C	1,429,309	\$643,189.05
B083	Clarksville, TN-Hopkinsville, KY	PBB083C	220,469	\$99,211.05
B096	Cookeville, TN	PBB096C	117,613	\$52,825.85
	<b>M044 - Knoxville</b>			
B232	Knoxville, TN	PBB232C	948,055	\$426,624.76
B229	Kingsport-Johnston City, TN-Bristol, VA/TN	PBB229C	652,639	\$293,687.55
B295	Middlesboro-Hartan, KY	PBB295C	121,217	\$54,547.65
	<b>M045 - Omaha</b>			
B332	Omaha, NE	PBB332C	905,991	\$407,695.95
B256	Lincoln, NE	PBB256C	309,515	\$139,281.75
B167	Grand Island-Keamey, NE	PBB167C	141,541	\$63,693.45
B323	Norfolk, NE	PBB323C	112,526	\$50,636.70
B325	North Platte, NE	PBB325C	80,249	\$36,112.05
B185	Hastings, NE	PBB185C	72,833	\$32,774.85
B270	McCook, NE	PBB270C	36,618	\$16,478.10
	<b>M046 - Wichita</b>			
B472	Wichita, KS	PBB472C	597,494	\$268,872.30
B396	Salina, KS	PBB396C	143,408	\$64,533.60
B200	Hutchinson, KS	PBB200C	125,094	\$56,292.30
B163	Garden City, KS	PBB163C	65,059	\$29,276.55
B187	Hays, KS	PBB187C	60,926	\$27,416.70
B253	Liberal, KS	PBB253C	53,960	\$24,282.00
B170	Great Bend, KS	PBB170C	40,779	\$18,350.55
B114	Dodge City, KS	PBB114C	37,454	\$16,854.30
	<b>M047 - Honolulu</b>			
B192	Honolulu, HI	PBB192C	836,231	\$376,303.95
B190	Hilo, HI	PBB190C	120,317	\$54,142.65
B222	Kahului-Wailuku-Lahaina, HI	PBB222C	100,504	\$45,226.80
B254	Lihue, HI	PBB254C	51,177	\$23,029.65
	<b>M048 - Tulsa</b>			
B448	Tulsa, OK	PBB448C	836,559	\$376,451.55
B311	Muskogee, OK	PBB311C	148,267	\$66,720.15
B088	Coffeyville, KS	PBB088C	63,504	\$28,576.80
B031	Bartlesville, OK	PBB031C	48,066	\$21,629.70

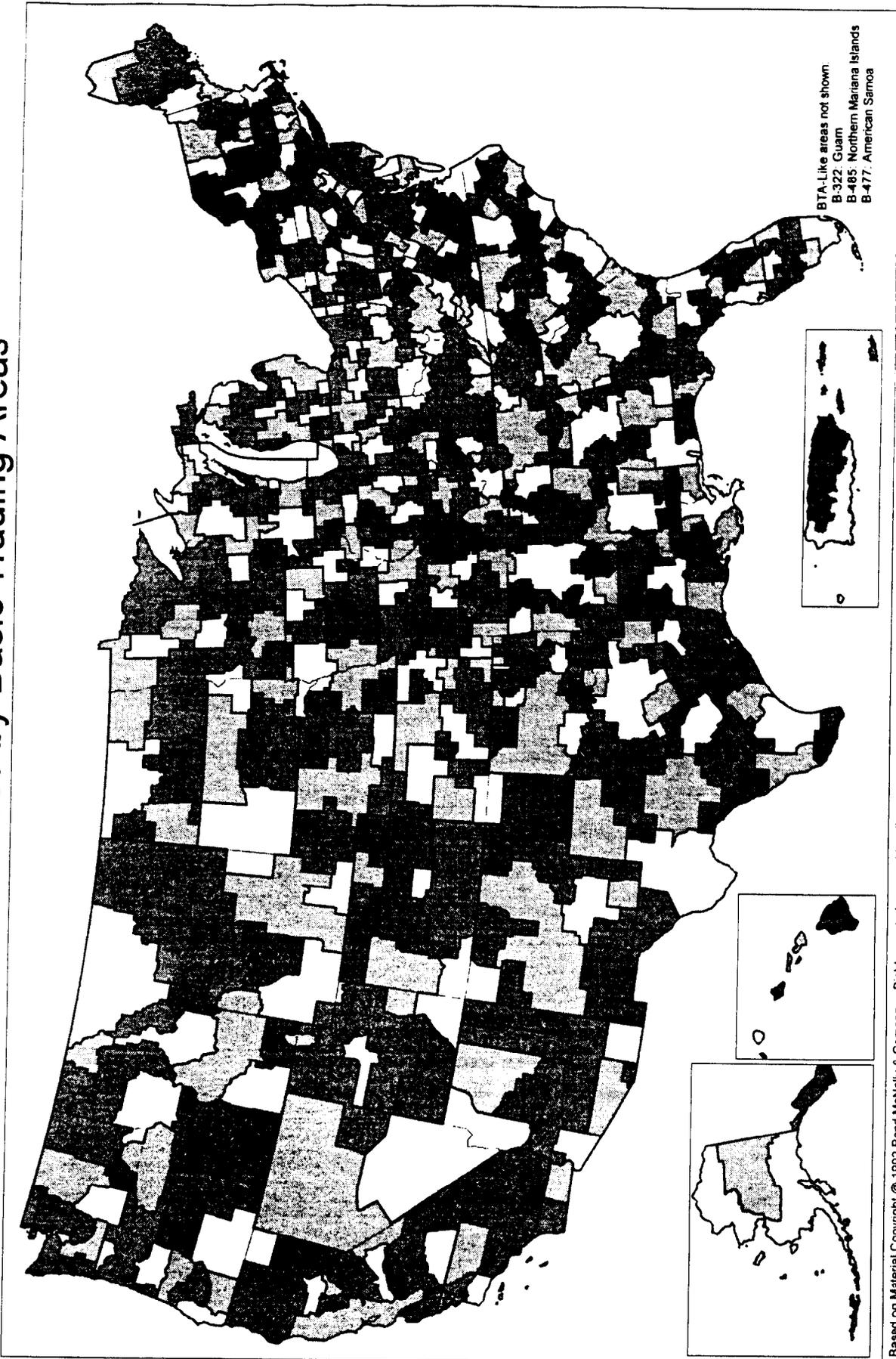
**SUMMARY OF LICENSES TO BE AUCTIONED**

**BLOCK C**

Market No.	Basic Trading Area	License No.*	Population**	Upfront Payment***
	<b>M049 - Alaska</b>			
B014	Anchorage, AK	PBB014C	388,943	\$175,024.35
B136	Fairbanks, AK	PBB136C	92,111	\$41,449.95
B221	Juneau-Ketchikan, AK	PBB221C	68,989	\$31,045.05
	<b>M050 - Guam-Northern Mariana Islands</b>			
B490	Guam	PBB490C	133,000	\$59,850.00
B493	Northern Mariana Islands	PBB493C	43,000	\$19,350.00
	<b>M051 - American Samoa</b>			
B492	American Samoa	PBB492C	47,000	\$21,150.00
	<b>Totals</b>		<b>252,556,719</b>	<b>\$113,650,523.55</b>
	<b>Notes:</b>			
	* This license number must be used on the FCC Form 159 in FCC Code 2 block when making down payments, final payments, or installment payments.			
	Do not specify individual licenses on the FCC Form 159 accompanying an upfront payment.			
	** All population figures are 4/1/90 U.S. Census, U.S. Department of Commerce, Bureau of the Census			
	*** Upfront Payment = Population x Block Size in MHz x \$.015			
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# Broadband Personal Communications Services FCC Licenses by Basic Trading Areas



BTA-Like areas not shown  
B-322 Guam  
B-485 Northern Mariana Islands  
B-477 American Samoa

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Federal Communications Commission  
Office of Engineering and Technology  
Michael R. Davis



# FCC "C" BLOCK AUCTION HIGHLIGHTS

## 493 BROADBAND PCS LICENSES FOR BASIC TRADING AREAS

**Beginning August 2, 1995**

FCC Auction Headquarters  
Postal Square Building  
2 Massachusetts Avenue, N.E.  
Washington, D.C. 20002

(Adjacent to Union Station; entrance on North Capitol Street)

### **Auction Seminar & Workshop:**

Wednesday, June 28, 1995 9 am - 5 pm ET

Thursday, June 29, 1995 9 am - 12 noon ET

### **Simultaneous Multiple Round Auction:**

Bidding will begin Wednesday, August 2, 1995. The precise schedule for bidding will be announced in a Public Notice, two weeks prior to the start of the auction.

### **Bidder Eligibility Requirements**

Review Bidder's Information Package, applicable FCC Rules and Public Notices for complete details

Deadline for Receipt of Completed Short Form Application (FCC Form 175/175-S)  
Thursday, June 15, 1995, no later than 5:30 pm ET

Deadline for Receipt of Upfront Payment  
Tuesday, July 11, 1995, no later than 11:59 pm ET (Deliveries)  
Tuesday, July 11, 1995, no later than 3 pm ET (Wire Transfers)

**For Additional Information please contact:**

**Hudson & Marshall Auctioneers**

1225 I Street

Suite 500

Washington, D.C. 20005

(202) 408-1322





# PUBLIC NOTICE

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

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News media information 202/632-5050. Recorded listing of releases and texts 202/632-0002.

May 11, 1995

## COMMERCIAL MOBILE RADIO SERVICE INFORMATION

AUCTION NOTICE AND FILING REQUIREMENTS FOR  
493 BTA LICENSES LOCATED ON THE C BLOCK  
FOR PERSONAL COMMUNICATION SERVICES  
IN THE 2 GHz BAND, SCHEDULED FOR AUGUST 2ND, 1995

Report No. AUC-95-05, Auction No. 5

### I. INTRODUCTION

On August 2, 1995, the Federal Communications Commission ("FCC") will hold a simultaneous multiple round auction for 493 licenses to provide Personal Communications Services (PCS) in the 2 GHz band ("broadband PCS"). These licenses will authorize service on 30 MHz of spectrum over the 493 basic trading areas ("BTAs") in the United States and will be on frequency block C (one of the spectrum blocks designated as an "Entrepreneurs' Block"). Frequency block C encompasses 1895 - 1910 MHz paired with 1975 - 1990 MHz.

The precise schedule for bidding in the first week of the auction will be announced approximately two weeks prior to the start of the auction. Bidding will be conducted on each business day, unless otherwise announced, until bidding has stopped on all licenses.

The auction headquarters will be at the FCC's auction facility, 2 Massachusetts Avenue, N.E. Washington, D.C., although bidding will be permitted only from remote locations, either telephonically or electronically (by computer).

Those wishing to participate in the auction must submit a "short-form" application on FCC Form 175 in accordance with the Commission's rules and instructions in this Public Notice and in the Bidder's Information Package. **Applicants should note that the Commission has amended its FCC Form 175; only the FCC Form 175 approved as of January 1995 should be used for this auction. The FCC Form 175 must be received no**

**later than 5:30 P.M. ET on June 15, 1995, and must be transmitted either electronically or manually pursuant to the instructions set forth in the Bidder's Information Package.**

Applicants for the C block auction are encouraged to file their FCC Form 175 electronically. Detailed instructions regarding electronic filing are contained in this Public Notice and in the Bidder's Information Package. Applicants, whose FCC Form 175 has been accepted, will be required to submit an upfront payment (in U.S. dollars) to be eligible to participate in the auction. As detailed in Section II.B of this Public Notice, the upfront payment must be made by wire transfer or cashier's check payable to the "Federal Communications Commission" or "FCC" and must be received on or before July 11, 1995, at the Mellon Bank in Pittsburgh, Pennsylvania. **No other form of payment will be accepted.**

In each of the 493 BTAs, one 30 MHz license on block C will be offered for bid. Portions of the offered spectrum are currently being used by incumbent microwave licensees, and PCS licensees may incur costs associated with relocating these incumbent users to other frequency bands. See Third Report and Order and Memorandum Opinion and Order, in ET Docket No. 92-9, 8 FCC Rcd 6589 (1993). The attached Appendix lists the market number, license number and population of each BTA, as well as the upfront payment amount associated with each license.

#### **A. Bidder's Information Package**

Prospective bidders who have already contacted the FCC Auction Hotline will be receiving the Bidder Information Package for Auction No. 5 in approximately fourteen business days from the issue of this Public Notice. Other prospective applicants may obtain the Bidder's Information Package for Auction No. 5 by contacting Hudson & Marshall Auctioneers beginning Monday, May 15, 1995, at (202) 408-1322. The Bidder's Information Package will contain the following information:

- (1) A list of licenses to be offered simultaneously;
- (2) The procedures, terms and conditions of the auction;
- (3) Detailed instructions regarding the completion and filing of FCC Form 175s, including instructions on electronic filing;
- (4) Electronic and telephonic bidding procedures.
- (5) A bibliography of all auction specific FCC Rules and Regulations.
- (6) An application to participate in the auction (FCC Form 175 and 175-S or "Short-Form" application) for bidders who intend to file manually.

(7) An FCC Remittance Advice Form (FCC Form 159) to be submitted by each bidder together with its upfront payment, down payment, final payment and installment payments, if applicable (as described below), including instructions on filling out the form and samples of completed FCC Form 159's;

(8) Wire transfer instructions;

(9) An application for broadband PCS licenses (FCC Form 600 or "Long-Form" application) to be submitted after the auction by winning bidders, including instructions on filing the Form 600 manually. Electronic filing instructions will be made available to winning bidders at the conclusion of the auction;

(10) A registration form to participate in the FCC's Auction Seminar to be held in Washington, D.C., on June 28th & 29th, 1995. This program is only for applicants whose FCC Form 175 has been accepted for filing; and

(11) Other general auction information.

#### **B. Relevant Authority**

Prospective bidders must thoroughly familiarize themselves with the procedures, terms and conditions (collectively, "Terms"), contained in the Second Report and Order in PP Docket No. 93-253, FCC 94-61, 9 FCC Rcd 2348 (1994); the Fifth Report and Order in PP Docket No. 93-253, FCC 94-178, 59 Fed. Reg. 37566 (July 22, 1994); and the Second Memorandum Opinion and Order in PP Docket No. 93-253, FCC 94-215, 9 FCC Rcd 7245 (1994) ; the Erratum to the Second Memorandum Opinion and Order in PP Docket 93-253 (October 19, 1994); the Fourth Memorandum Opinion and Order in PP Docket No. 93-253, FCC 94-295, 9 FCC Rcd 7684 (1994); the Fifth Memorandum Opinion and Order in PP Docket No. 93-253, FCC 94-285, 59 Fed.Reg. 63210 (Dec. 7, 1994); and the Erratum to the Fifth Memorandum Opinion and Order in PP Docket 93-253, DA 95-19, released January 10, 1995 (collectively referred to as "the Relevant Orders"). **The Rules contained in the Relevant Orders, this Public Notice, and the procedures, terms and conditions in the Bidder's Information Package are not negotiable.** Prospective bidders should review these auction documents thoroughly prior to the auction to make certain that they understand all of the provisions and are willing to be bound by all of the Terms before making any bid.

The information contained in this Public Notice and in the Bidder's Information Package may be amended or supplemented at any time. The FCC will issue Public Notices to convey the new or supplemental information to prospective bidders. It is the responsibility of all prospective bidders to remain current with all FCC Rules and with all Public Notices pertaining to this auction. Copies of FCC documents, including Public Notices, may be obtained for a fee by calling International Transcription Services, Inc. at (202) 857-3800.

Additionally, prospective bidders may retrieve some of these documents from the FCC Internet node via anonymous FTP @ fcc.gov.

## II. BIDDER ELIGIBILITY

In order to be eligible to bid in the block C auction bidders must submit (i) a short-form license application on FCC Form 175 (and Form 175-S if necessary) and (ii) an upfront payment in compliance with applicable FCC Rules and Regulations. Additionally, to be eligible to bid in the auction for block C licenses, each applicant together with its affiliates and attributable investors must have gross revenues of less than \$125 million in each of the last two years and total assets of less than \$500 million at the time the applicant's FCC Form 175 is filed. See 47 C.F.R. § 24.709 for detailed rules regarding these eligibility criteria. Within the Entrepreneurs' Block certain bidders may be eligible for bidding credits which function as a discount on the bid price eligible winning bidders are required to pay. See 47 C.F.R. §§ 24.712 and 24.720 for detailed rules regarding eligibility for bidding credits. Installment payments are also available to bidders in the C block auction. The terms of the installment payments and the eligibility criteria are set forth in 47 C.F.R. §§ 24.711 and 24.720. Prospective applicants should carefully review each of the rules contained in Subparts H and I of Part 24 of our Rules, 47 C.F.R. § 24.701 et. seq.

**Applicants should make note that they will be required to file supporting documentation to establish that they qualify as entrepreneurs. 47 C.F.R. § 24.709(c). Applicants are subject to audits on the information received to confirm eligibility.**

### A. Short Form Application (FCC Form 175 )

In order to be eligible to bid, applicants must submit an FCC Form 175 application to the Commission. This application may be submitted anytime after the release of this Public Notice but **must be received, by the FCC, no later than 5:30 P.M., Eastern Time on June 15th, 1995. Late applications will not be accepted.** Applications may be submitted electronically or by hand delivery, certified U.S. mail (return receipt requested) or private courier. Applicants who wish to file electronically may do so any time after May 30, 1995.

#### 1. Completion of Form 175

The FCC Form 175 has been revised to incorporate the rules governing the Entrepreneur's Block auction and will be included as a part of the Bidder's Information Package. Because of the significance of the FCC Form 175 application to the auction, it is important to take note of the following requirements. Applicants will be required to complete all the items on the FCC Form 175. Applicants should carefully review §§

1.2105(a)(2), 24.705 and 24.813 of the Commission's Rules prior to completing FCC Form 175. In completing an FCC Form 175, bidders should note the following:

a. Applicants should apply for all licenses they want to be eligible to bid on in the auction. Bids will not be accepted for licenses for which an applicant has not applied on its FCC Form 175.

b. The Entrepreneur's Block auction will be the fifth auction conducted by the FCC. For "Auction No." applicants filing manually should enter "5."

c. Applicants will be required to create a ten-digit FCC Account Number, which the Commission will use to identify and track applicants. Applicants must create this FCC account number by using their taxpayer identification number (TIN) with a prefix of '0', i.e., 0123456789. If, and only if, an applicant does not have a taxpayer identification number, the applicant may use its ten-digit area code and telephone number (i.e., 5552345678). Each applicant must use this same number when submitting additional information or material regarding its application, including on its FCC Form 159 (FCC Remittance Advice) accompanying any required auction deposits or payments submitted to the Commission. This number also must be used whenever an applicant writes, calls, or otherwise inquires about its application. Qualified bidders will need this number to participate in the auction.

d. Applicants must indicate on their FCC Form 175 their eligibility to participate in this auction and, if applicable, their status as a rural telephone company, minority owned business, woman owned business and/or small business. See 47 C.F.R. § 24.720. In item #10 by checking the appropriate box to indicate status as a small business, a minority owned business, women owned business, or a rural telephone company applicants are merely certifying that they are eligible for special provisions available to those entities. In addition, applicants should indicate whether they have gross revenues of less than \$75 million. All applicants should pay particular attention to the provisions of 47 C.F.R. § 1.2110. In accordance with the Fifth Memorandum Opinion and Order (PP Docket No. 93-253 at paragraph 128 and 129; 47 C.F.R. § 24.709(c)(d) revised).

e. Applicants will have to identify on the FCC Form 175 the market number for each block C license on which they want to bid. The market number for each BTA is listed in the attached Appendix. The upfront payment amounts are also included so that applicants can calculate the upfront payment amount required to be eligible to bid on the maximum number of MHz-pops in any single round of bidding. Applicants should note that the BTAs have been organized by population within the corresponding Major Trading Area ("MTA"). BTA service areas are based on Rand McNally 1992 Commercial Atlas & Marketing Guide, 123rd Edition, at pages 38-39 ("BTA/MTA Map"). Rand McNally organizes the 50 states and the District of Columbia into 487 BTAs. Six additional BTA-like areas will be licensed separately, they are:

- (1) American Samoa

- (2) Guam
- (3) Northern Mariana Islands
- (4) Mayagüez/Aguadilla-Ponce, Puerto Rico. Consisting of the following municipios: Adjuntas, Aguada, Aguadilla, Añasco, Arroyo, Cabo Rojo, Coama, Guánica, Guayama, Guayanilla, Hormigueros, Isabela, Jayuya, Juana Díaz, Lajas, Las Marías, Mayagüez, Maricao, Maunabo, Moca, Patillas, Peñuelas, Ponce, Quebradillas, Rincón, Sabana Grande, Salinas, San Germán, Santa Isabel, Villalba, and Yauco.
- (5) San Juan, Puerto Rico (including all other municipios not included in Mayagüez/Aguadilla-Ponce)
- (6) United States Virgin Islands

f. Applicants will be required to list the name(s) of the person(s) authorized to represent them at the auction (up to a maximum of three). Only those individual listed on the Form 175 will be authorized to place and withdraw bids for the applicant during the auction.

g. Applicants should read the "Certifications" listed on the FCC Form 175 carefully before signing their manually filed application. Applicants who file their FCC Form 175 application electronically will not be required to transmit an original or electronic signature. However, by submitting the form electronically, the certifying official has made representation that they are an authorized representative of the applicant for the license(s) selected, and that they have read the instructions and the certifications and all matters and things stated in the application and attachments, including exhibits, are true and correct. These certifications help to ensure a fair and competitive auction and require, among other things, disclosure to the Commission of certain information on applicant ownership and agreements or arrangements concerning the auction. **Submission of a false certification to the Commission may result in penalties, including monetary forfeitures, license forfeitures, and ineligibility to participate in future auctions, and/or criminal prosecution.**

h. If the Commission wishes to communicate with the applicant by mail, telephone or fax, such communications will be directed to the contact person identified on the FCC Form 175. A space has been provided for both a telephone number and a fax number. All written communications will be directed to the applicant at the address specified on the FCC Form 175. (Applicants must provide a street address; no P.O. box addresses should be used.)

i. Section 24.813 of the Commission's Rules requires each applicant to submit certain ownership information as an exhibit to its FCC Form 175 application. Specifically, applicants must attach:

(1) A list of its subsidiaries, if any. Subsidiary means any business five percent or more whose stock, warrants, options or debt securities are owned by the applicant or an officer, director, stockholder or key management personnel of the applicant. This list must include a description of each subsidiary's principal business and a description of each subsidiary's relationship to the applicant.

(2) A list of its affiliates, if any. Affiliates means any business which holds a five percent or more interest in the applicant, or any business in which a five percent or more interest is held by another company which holds a five percent interest in the applicant (e.g., Company A owns 5% of Company B and 5% of Company C; Companies B and C are affiliates).

(3) A list of names, addresses, citizenship and principal business of any person holding five percent or more of each class of stock, warrants, or options or debt securities together with the amount and percentage held, and the name, address, citizenship and principal place of business of any person on whose account, if other than the holder, such interest is held. If any of these persons are related by blood or marriage, include such relationship in the statement.

(4) In the case of partnerships, the name and address of each partner, each partner's citizenship and the share of interest participation in the partnership. This information must be provided for all partners, regardless of their respective ownership interests in the partnership. A signed and dated copy of the partnership agreement must be included in the application.

j. Applicants must attach an exhibit identifying all parties with whom they have entered into any consortium arrangements, joint ventures, partnerships or other agreements or understandings which relate in any way to the competitive bidding process of this auction.

k. Microfiche copies of the FCC Form 175 and 175-S are required for all manual submissions in excess of five pages in accordance with Section 24.806(e) of the Commission's Rules.

## 2. Electronic Filing of FCC Form 175 Applications

The Commission recently implemented a remote access system to allow applicants to submit their FCC Form 175 application electronically. The remote access system for initial filing of the FCC Form 175 applications will generally be available 24 hours per day beginning on Tuesday, May 30, 1995. FCC Form 175 applications that are filed electronically using this remote access system must be submitted by 5:30 P.M. Eastern Time on June 15, 1995. Late applications or unconfirmed submissions of electronic data will not be accepted. The electronic filing process consists of an initial filing period and a resubmission period to make minor corrections. (See Paragraph 5. Procedures after FCC Form 175 Applications are filed and Process for Minor Correction below.)

Applicants who file their FCC Form 175 application electronically will not be required to transmit an original or electronic signature. However, by submitting the form electronically, the certifying official has made representation that they are an authorized representative of the applicant for the license(s) selected, and that they have read the

instructions and the certifications and all matters and things stated in the application and attachments, including exhibits, are true and correct.

The remote FCC Form 175 submission software will prompt the applicant for an FCC Account Number. The FCC Account number that is required to login to the software is the same as what is required in Item 7 of the FCC Form 175 application. This number will be used to identify and track applications. Applicants must create this number using their taxpayer identification number (TIN) with a prefix of "0", i.e., 0123456789. If, and only if, an applicant does not have a taxpayer identification number, the applicant may use its ten digit area code and telephone number (i.e., 5552345678).

In addition, the applicant will be required to enter a self-assigned password. This password must be entered in **BOTH** the password and the verify password fields. Be careful when entering the passwords since the data entry is **case sensitive**. The applicant will need to remember the exact spelling of the password and keep it secure. In the event that an applicant loses its password to the remote electronic filing system, the applicant must notify the FCC Technical Support Hotline at (202) 414-1260 and will be required to obtain a replacement code in person at the auction site located at 2 Massachusetts Avenue, NE in Washington, D.C. Only the certifying official or one of the authorized bidders will be able to obtain a replacement password and two forms of identification will be required (at least one of which must be a photo identification). To ensure the security of the filed applications, replacement passwords will not be provided over the telephone.

**Further, if an applicant exits the FCC Form 175 without ever submitting the application, the password associated with that FCC Account Number and any data entered will NOT be saved.**

The FCC Form 175 submission software contains six main screens. The first screen is the "Profile" screen which is used to capture the general FCC Form 175 information. The second screen is the "Licenses" screen which is used to select the licenses for which the applicant wishes to apply. The third screen provides the "Required Certifications" as listed on the FCC Form 175. Applicants should read the "Required Certifications" prior to submitting their application. The fourth and fifth screens are used to submit the required "Ownership" information. **Applicants must provide their ownership documentation in an ASCII Text (.TXT) file format.** The last screen provides the instructions for filing the FCC Form 175.

The remote FCC Form 175 submission software also provides the electronic filers with the ability to backup the FCC Form 175 data if they wish to save the information as a text file (.TXT). **If the applicant exits the remote access system prior to submitting their FCC Form 175 the information that they entered during the session will not be saved.**

The electronic filing method will capture all of the information required on the FCC Form 175 and will electronically submit the application to the FCC when the Form 175 has

been properly completed and the applicant presses the submit button. The system will provide interactive error messages to help ensure the application contains the required information. Applicants that file their FCC Form 175 applications electronically through the FCC remote access system will be able to print their completed application once it has been submitted. The Commission encourages electronic filers to print their submitted applications since the printed copy will serve as confirmation of receipt by the Commission.

After the initial submission period deadline (5:30 P.M. Eastern Time on June 15, 1995) the Commission will issue a Public Notice which will identify accepted, incomplete and rejected applications and the markets in which each applicant has applied. **All applications are still subject to FCC approval. Applicants who submit their FCC Form 175 electronically will need to check the Public Notices to verify acceptance of their application.**

During the resubmission period, applicants can make minor corrections to their FCC Form 175 applications electronically. Applicants will not be permitted to modify their license selection(s), change their certifying official, or change control of the applicant. If the FCC Form 175 is initially submitted electronically, then any modifications to the form must also be submitted electronically. Further, minor modifications to FCC Form 175 applications must be submitted prior to the deadline for resubmissions stated in the Public Notice that identifies the accepted, incomplete and rejected applications.

Once the Public Notice is released which identifies the accepted, incomplete, and rejected applications, remote access system users will be allowed to review other applicant's FCC Form 175 applications on-line.

The FCC Form 175 review software may be used to review and print other applicant's FCC Form 175s. It also provides the ability to download other applicant's FCC Form 175s once the FCC Form 175 resubmission period has started.

The remote access system for initial filing of the FCC Form 175 applications will generally be available 24 hours per day beginning on Tuesday, May 30, 1995 and ending on June 15, 1995 at 5:30 p.m. Once the Public Notice that identifies the accepted, incomplete and rejected applications has been released by the Commission, the remote access system will be available generally on a 24 hour basis for resubmission of FCC Form 175 applications to make minor corrections and for the public to access other FCC Form 175 filings. During certain FCC required timeframes the system may not be available due to internal maintenance and processing requirements or other unforeseen technical difficulties. A message will be provided when access is denied.

**The Commission will prohibit submission of FCC Form 175 applications after the deadline and encourages applicants to file their applications early in order to ensure that their applications are submitted and confirmed prior to 5:30 P.M. ET on June 15, 1995.**

After the FCC Form 175 has been successfully submitted, the FCC Form 159 (FCC Remittance Advice Form) will be generated and displayed on the screen for completion. This part of the program will allow the applicant to prepare and print its FCC Form 159 which must accompany its upfront payment to participate in the auction. Certain information will automatically appear on the screen based on the information entered on the applicant's FCC Form 175 application (i.e., the name and address of the applicant, the payment type code, the FCC Code 1 (auction number), etc.). The FCC Form 159 should be completed, submitted and printed. The printed copy must accompany an applicant's upfront payment if the applicant is paying by cashier's check or must be faxed to Mellon Bank at (412) 236-5702 if the applicant wishes to submit its upfront payment by wire transfer. (See instructions for making auction payments.)

Those applicants who wish to file their FCC Form 175 electronically or review other FCC Form 175 applications on-line will need the following hardware and software:

**Hardware Requirements:**

- CPU: Intel 80386 or above (80486 or faster recommended)
- RAM: 8MB RAM (more recommended if you have multiple applications open)
- Hard Disk: 10MB available disk space
- Modem: v.32bis 14.4bps Hayes compatible Modem
- Monitor: VGA or above
- \* Mouse or other pointing device

**Software Requirements:**

- FCC-provided application software (will be available via Internet or the FCC Bulletin Board Service)
- PPP Asynchronous Communications Package (Trumpet, Chameleon, PC-TCP) WinSock v1.1 compliant
- Microsoft Windows 3.1 or above, or Microsoft Windows for WorkGroups v3.11 or above

Applicants who wish to file their FCC Form 175 applications electronically through the FCC Remote Access System must first download the FCC-provided application software from either the FCC Internet site or the FCC Bulletin Board Service.

**Internet Access:**

In order to download the zipped file from Internet, you will need to have access to the Internet and an ftp client software.

**FTP:** The following instructions are for the command line version of ftp.

1. Connect to the FCC ftp server by typing `ftp.fcc.gov`
2. At the user name prompt, type `anonymous` [Enter]
3. At the password prompt, type your Internet e-mail address [Enter]
4. To allow the file to be downloaded type:  
`binary` [Enter]
5. Change your current directory to the FCC175 directory by typing:  
`cd /pub/PCS_Auctions/Broadband/BTA/FCC175` [Enter]
6. Use the `get` command to download files from the FCC ftp server by typing:  
`get F175V1.ZIP` [Enter]
7. If you wish to exit, type:  
`bye` [Enter]

**Gopher:** `gopher.fcc.gov` or use any gopher to get to "all the gophers in the world" then 'U.S.' then 'DC' then 'FCC'.

**World Wide Web:** <http://www.fcc.gov>

### **Dial-in Access to the FCC Auction Bulletin Board Service (BBS):**

The FCC Auction Bulletin Board Service provides dial-in access for the FCC-provided application software. In order to access the FCC Auctions BBS, use a communications package (i.e. pcAnyWhere, Telix, Procomm) to dial in to (202) 682-5851. Use the settings of 8 data bits, no parity and 1 stop bit (8,N,1).

#### **For new users follow steps 1-6, otherwise go to step 7:**

1. Type `New`, [Enter]. If the word ANSI is blinking, type Y for yes. If the word ANSI is not blinking, type N for No
2. Type in your first and last name and press [Enter]. This will be your login name
3. Type in your Telephone number and press [Enter]
4. Type in your Fax number and press [Enter]
5. Type in what you want your password to be and press [Enter]

6. Retype the password for verification and press [Enter]

**Once the account is generated:**

7. Type B for Broadband Auction Files and press [Enter]
8. Type B for BTA Broadband Auction Files and press [Enter]
9. Type P for Applications and press [Enter]
10. Move the cursor to the file named F175V1.ZIP and type [Control]-D (hold the Ctrl key down and press the D key) for Download and press [Enter]
11. Type the letter representing the transfer protocol desire and press [Enter]. How the file is downloaded and where it gets downloaded depends on the package transfer protocol package used.
12. When the file is downloaded, press R for Redraw and press [Enter]
13. Repeat steps 9 through 12 to download additional files, or press X and [Enter] to Exit the screen

**To Exit:**

14. Type X to Exit and press [Enter] and continue to do so until asked if you want to Exit the BBS. Press Y for Yes when asked to verify your leaving.

The FCC-provided application software available through Internet and the Auction BBS will be in a self-extracting zipped file format. Once the zipped file has been downloaded, move the zipped file to the desired directory.

To unzip the files, type the file name, F175V1.EXE and press [Enter].

The extracted files will be executable programs for submitting and reviewing FCC Form 175 applications along with a README.TXT file. The text file will provide instructions for installing the software on the applicant's personal computer. For technical assistance in downloading, extracting or installing the FCC application software contact the FCC Technical Support Hotline at (202) 414-1260.

### 3. Manual Filing of FCC Form 175.

For those applicants who file manually, whether mailed, hand delivered or sent by private courier, applications must be addressed to:

Office of the Secretary  
Attn: Auction 5 Short-Form Processing  
Federal Communications Commission  
1919 M Street, N.W., Room 222  
Washington, DC 20554

**Applications will not be accepted if delivered to any other location.**

4. Application Fee.

No application fee or FCC Form 159 need accompany the FCC Form 175 for the auction.

5. Procedures after FCC Form 175 Applications are Filed and Process for Minor Corrections.

After the deadline for filing the FCC Form 175 applications has passed the Commission will process all applications to determine whether they are acceptable for filing. The Commission will issue a Public Notice listing all applications which are accepted for filing, rejected, and those which have minor defects that may be corrected. The Public Notice will also announce the deadline for filing corrected applications. **As described more fully in the Commission's general auction rules, applicants may make minor corrections to their FCC Form 175 applications. Applicants will not be permitted to make major modifications to their applications. Failure to sign a manually filed FCC Form 175 or failure to submit ownership information required by section 24.813 of the FCC's rules cannot be corrected and will cause the application to be dismissed and the applicant to be ineligible to participate in the auction. See Section 1.2105 of the Commission's Rules. 47 C.F.R. § 1.2105.**

After the deadline for resubmitting corrected applications the Commission will release another Public Notice announcing all applications that have been accepted for filing, including applicants who have corrected defective applications.

**B. Upfront Payments**

In order to be eligible to bid at the auction, applicants must submit an upfront payment together with an FCC Remittance Advice, FCC Form 159. The upfront payment will be due July 11, 1995. A sample FCC Form 159 and further instructions for making auction payments will be included in the Bidder's Information Package.

All payments must be made in U.S. dollars, must be in the form of a wire transfer or cashier's check, and must be made payable to the "Federal Communications Commission" or

"FCC." No other form of payment will be accepted. Cashier's checks must be drawn on a financial institution whose deposits are insured by the Federal Deposit Insurance Corporation (FDIC). All payments, whether by wire transfer or cashier's check, must be made to the Mellon Bank in Pittsburgh, Pennsylvania. **Payments made by cashier's check must be received by 11:59 P.M. Eastern Time, July 11, 1995. Payments made by wire transfer must be received by 6:00 P.M. Eastern Time, July 11, 1995.** Bidders making payments by wire transfer should allow sufficient time for the wire transfer to be confirmed.

**Failure to deliver the upfront payment in a timely manner will result in dismissal of the application and inability to participate in the auction.**

A bidder's upfront payment is calculated on the basis of the maximum number of "MHz-pops" upon which the bidder intends to bid in any single round of bidding. (The term "MHz-pops" is defined as the product derived from multiplying the number of megahertz associated with a license by the population of the license's service area. Each license in this auction will cover 30 MHz.) The upfront payment for this auction is \$0.015 per MHz-pop. Thus, if an applicant wants to be eligible to bid in any single bidding round on licenses for BTAs with a total population of 750,000 persons, the applicant must submit an upfront payment of \$337,500 (30 MHz times 750,000 times \$0.015). The upfront payment submitted by each applicant is not attributed to specific licenses but instead will define the maximum amount of MHz-pops on which the applicant will be permitted to bid in any single round of bidding. The upfront payment amounts for the licenses to be auctioned in each BTA are listed in the attached Appendix.

**An applicant may, on its FCC Form 175, apply for every license being offered, but its actual bidding in any round will be limited by the MHz-pops reflected by its upfront payment. As explained in Section IV.D below, to maintain their current eligibility bidders will be required to remain active in each round of the auction on a specified percentage of the MHz-pops for which they are currently eligible.**

No later than five (5) business days before the auction, the Commission will issue a Public Notice announcing all qualified bidders for the C block auction. Qualified bidders are those whose FCC Form 175 applications have been accepted for filing and who have submitted a timely upfront payment sufficient to make it eligible to bid on at least one of the licenses being offered.

### **III. AUCTION EVENT AND BIDDING ROUNDS**

**The Auction will begin at 12:00 noon Eastern Time on August 2, 1995. The precise schedule for bidding in the first week of the auction will be announced two weeks prior to the start of the auction.**

**Generally bids will be submitted once each day during the first week of bidding. The Commission may, however, increase or decrease the amount of time for bid submission as well as the number of rounds per day depending upon the bidding activity level and the aggregate amount of high bids.**

#### **IV. AUCTION PROCEDURES**

The C block licenses will be awarded through a simultaneous multiple round auction. Bids will be accepted on all licenses in each round of the auction until bidding stops on all licenses (See infra section IV.E for specific information about stopping rules). High bid amounts will be posted after the end of the bid submission period in each round of bidding. Information regarding all valid bids submitted and all bid withdrawals in each round also will be provided.

##### **A. Number of Licenses that May be Acquired**

No entity may have an attributable interest in more than 98 Entrepreneurs' Block licenses (blocks C & F have been designated as "Entrepreneurs' Block"), 47 C.F.R. § 24.710. Applicants will be permitted to aggregate broadband PCS licenses up to a total of 40 MHz in any geographic area. Entities holding 20 percent or more of the equity of a cellular licensee generally may not hold a 5 percent or more interest in a broadband PCS licensee of more than 10 MHz of spectrum, if the cellular service area overlaps ten percent or more of the population of the PCS service area. 47 C.F.R. § 24.204.

##### **B. Bid Submission and Withdrawal Procedures**

###### **1. Bid Submission**

Bidders will be able to place their bids from remote locations either electronically or by telephone. Details will be set forth in the Bidder's Information Package on the procedures to be used in bidding.

###### **2. Bid Withdrawals**

A high bidder who wants to withdraw one or more of its high bids during the course of the auction may do so during the bid withdrawal period subject to the withdrawal penalty specified in Section 24.704(a)(1) of the Commission's Rules, 47 C.F.R. § 24.704(a)(1).

##### **C. Minimum Bid Increments and Tie Bids**

The minimum bid increment is the amount or percentage by which a bid must be raised above the previous high bid in order to be accepted as a valid bid in the current round. The amount of the minimum valid bid for each license (the sum of the minimum bid

increment and the high bid from the previous round) will be announced before the beginning of each round. The Commission may, within its discretion, raise or lower the amount of the minimum bid increment at any time during the auction. The Commission generally will raise the amount of the minimum bid increments early in the auction and when bidding activity is high. Conversely, the Commission will generally lower the minimum bid increments towards the end of the auction and when bidding activity is low. There will be no minimum opening bids for any of the block C licenses and no minimum bid increment for a license until the license has received a bid.

Each bid will be date and time stamped when it is entered into the computer system. In the event of tie bids, the Commission will identify the high bidder on the basis of the order in which bids are received by the Commission, starting with the earliest bid.

#### **D. Activity Rule**

In order to ensure that the auction closes within a reasonable period of time, the Commission will impose an activity rule to discourage bidders from waiting until the end of the auction before participating. The activity rule provides for three stages with increasing levels of bidding activity required in each stage in order for a bidder to maintain its current eligibility.

We note that for this auction the required activity level in Stage I and Stage II will be higher than in previous auctions in order to increase the pace of the auction which is needed to ensure a timely completion given the increased number of licenses being offered. In Stage III of the auction the required activity level will be lower than in the previous broadband auction in order to provide bidders with some additional flexibility to shift their bids to other licenses.

A bidder will be considered "active" on a license in the current round if it is either the high bidder at the end of the bid withdrawal period in the previous round or submits a bid in the current round which meets or exceeds the minimum accepted bid. A bidder's activity level in a round is the sum of the MHz-pops associated with the licenses on which the bidder is active. The minimum required activity levels for each stage of the auction are as follows:

Stage One: During the first stage of the auction, a bidder who wishes to maintain its current eligibility is required to be active on licenses encompassing at least 60% of the MHz-pops for which it is currently eligible. Failure to maintain the requisite activity level will result in a reduction in the amount of MHz-pops upon which a bidder will be eligible to bid in the next round of bidding (unless an activity rule waiver is used). During the first stage, if activity is below the required minimum level, eligibility in the next round will be calculated by multiplying the current round activity by five-thirds (5/3).

Stage Two: In the second stage, a bidder who wishes to maintain its current eligibility is required to be active on 80% of the MHz-pops for which it is eligible in the current round. During the second stage, if activity is below the required minimum level, eligibility in the next round will be calculated by multiplying the current round activity by five-fourths (5/4).

Stage Three: In the third stage, a bidder who wishes to maintain its current eligibility is required to be active on licenses encompassing 95 percent of the MHz-pops for which it is eligible in the current round. In the final stage, if activity in the current round is below the required activity level, eligibility in the next round will be calculated by multiplying the current round activity by twenty-nineteenths (20/19).

As stated above, activity requirements increase in each auction stage, therefore, it is necessary for bidders to check current activity during the bid submission period in the first round following a stage transition. Bidders who do not wish to submit any new bids in that round can confirm their current activity level (measured in terms of their standing high bids) telephonically or through the FCC WAN by entering the bid submission module and comparing the current activity to the activity required.

**Bidders will be provided five activity rule waivers that may be used in any round during the course of the auction.** If a bidder's activity level is below the required activity level a waiver will automatically be applied, if a bidder still has waivers remaining and does not submit an automatic waiver override. That is, if a bidder fails to submit a bid in a round or bids below the required activity level, and its activity level from any standing high bids (high bids at the end of the bid withdrawal period in the previous round) falls below its required activity level, a waiver will be automatically applied. A waiver will preserve current eligibility in the next round. An activity rule waiver applies to an entire round of bidding and not to a particular license. **An automatic waiver invoked in a round in which there are no new valid bids will not keep the auction open.**

Bidders will be afforded an opportunity to override the automatic waiver mechanism if they wish to intentionally reduce their eligibility and do not want to use a waiver to retain their eligibility at its current level. If a bidder overrides the automatic waiver mechanism, its eligibility will be permanently reduced and it will not be permitted to regain its bidding eligibility from a previous round.

Bidders also will have the option of **proactively** entering an activity rule waiver during the bid submission period. If a bidder submits a **proactive** waiver in a round in which no other bidding activity occurs, **the auction will remain open.** Therefore in the later rounds of the auction, if a bidder does not intend to bid but wants to ensure that the auction does not close, it should enter a proactive waiver in place of a bid. The submission of a proactive waiver will prevent the auction from closing.

## **E. Stopping Rules**

Bidding will normally remain open on all licenses until bidding stops on every license. The auction will close after one round passes in which no new valid bids or proactive waivers are submitted. The Commission retains the discretion, however, to keep an auction open even if no new valid bids and no proactive waivers are submitted. In the event that the Commission exercises this discretion, the effect will be the same as if a bidder had submitted a proactive waiver. Thus, if a bidder has any activity rule waivers left, an automatic waiver will be applied if its activity from standing high bids does not meet its required activity level. Bidders whose activity from the standing high bid does not meet its required activity level and that have no activity rule waivers remaining will have their maximum eligibility reduced according to the activity rules as described above.

The Commission may also declare at any time after 40 rounds that the auction will end after a specified number of additional rounds. If the Commission invokes this stopping rule, it will accept bids in the final round(s) only for licenses on which the high bid increased in at least one of the preceding three rounds. The Commission also retains the discretion to close bidding on a particular license or licenses. In the unlikely event that we use such a license-by-license stopping rule, we would anticipate doing so only after 40 rounds; applying it first to the largest BTAs, and only if three or more rounds have passed without any bids on these licenses.

The Commission does not intend to exercise these options except in extreme circumstances such as where the auction is proceeding very slowly, there is minimal overall bidding activity and it appears unlikely that the auction will close within a reasonable period of time. Before exercising these options, however, the Commission would first attempt to increase the pace of the auction by announcing that the auction will move into the next stage, where bidders would be required to maintain a higher level of bidding activity. Under these circumstances, the Commission may also first increase the number of bidding rounds per day and increase the amount of the minimum bid increments for those limited number of licenses where there is still a high level of bidding activity.

## **F. Delay, Suspension or Cancellation of the Auction**

The Commission may, by Public Notice or by announcement during the auction, delay, suspend or cancel the auction in the event of natural disaster, technical obstacle, evidence of an auction security breach, unlawful bidding activity, administrative necessity, or for any other reason that affects the fair and competitive conduct of competitive bidding. In such cases, the Commission may, in its sole discretion, resume the auction starting from the beginning of the current or some previous round or cancel the auction in its entirety. The Commission will delay the auction in the event of technical failure involving the electronic bidding system or the telephone lines.

## **G. Default and Disqualification Penalties**

Any high bidder who defaults by failing to remit the required down payment within the prescribed time or is disqualified after bidding is declared closed will be subject to the penalties described in Section 24.704(a)(2) of the Commission's Rules, 47 C.F.R. § 24.704(a)(2). In addition, if a default or disqualification involves gross misconduct, misrepresentation or bad faith by an applicant, the Commission may declare the applicant and its principals ineligible to bid in future auctions, and may take any other action that it deems necessary, including institution of proceedings to revoke any existing licenses held by the applicant. See Second Report and Order at ¶ 198.

## **H. Releasing Bidder Identities**

Bidders' identities and FCC Account numbers will be disclosed prior to the auction. Thus, bidders will know in advance of the auction the identities of the bidders against whom they are bidding.

## **V. POST-AUCTION PROCEDURES FOR HIGH BIDDERS**

### **A. Down Payment**

The winning bidder for each license must submit FCC Form 159 along with sufficient additional funds (a "down payment") to bring the amount of money on deposit with the government to 5 percent of their winning bid (less any applicable bidding credits) within five (5) business days after bidding is declared closed and the high bidders are announced. The remainder of the down payment, an additional 5 percent of the applicant's net winning bid, is due within 5 business days after the form 600 application for the license is granted.

### **B. Submission of Long-Form Application (FCC Form 600) and Award of Licenses**

Winning bidders must timely submit a properly completed FCC Form 600 application for each block C broadband PCS license within ten (10) business days after bidding is declared closed and high bidders are announced. If manually filed, the FCC Form 600 must be sent to:

Office of the Secretary  
Attn: C Block Broadband PCS Processing Section  
Federal Communications Commission  
1919 M St., N.W., Room 222

The FCC Form 600 may also be submitted electronically. Detailed instructions for electronic filing of the FCC Form 600 will be available to winning bidders at the conclusion of the auction.

### **C. Construction Requirements**

Licensees of 30 MHz blocks must serve with a signal level sufficient to provide adequate service to at least one-third of the population in their licensed area within five years of being licensed and two-thirds of the population in their licensed area within 10 years of being licensed. Licensees may choose to define population using the 1990 census or the 2000 census. Failure by any licensee to meet these requirements will result in forfeiture or non-renewal of the license and the licensee will be ineligible to regain it.

Licensees must file maps and other supporting documents showing compliance with the respective construction requirements within the appropriate five-year and ten-year benchmarks of the date of their initial licensees. See 47 C.F.R. § 24.203.

## **VI. BIDDER ALERT**

**The Terms contained in the Commission's Report and Orders, Public Notices and in the Bidder's Information Package are not negotiable. Prospective bidders should review these auction documents thoroughly prior to the auction to make certain that they understand all of the provisions and are willing to be bound by all of the Terms before making any bid.**

**All applicants must certify under penalty of perjury on their FCC Form 175 applications that they are legally, technically and financially qualified. Prospective bidders are reminded that submission of a false certification to the Commission is a serious matter that may result in severe penalties including monetary forfeitures, license revocations, being barred from participating in future auctions, and/or criminal prosecution.**

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**\*\* The information contained in the appendix to this Public Notice titled "Summary of Licenses to be Auctioned" can be found in Tab Section I. B. of this Bidder's Information Package.**