

Auction No. 53 - Multichannel Video Distribution and Data Service (MVDDS)

DA 03-286

Attachment B

Designated Market Area® (DMA)* Licenses

Market Number**	Designated Market Area® (DMA)	License Number	Frequencies (GHz)	Bandwidth (MHz)	TV Households	% of total TV Households	Bidding Units	Upfront Payments	Minimum Opening Bid
DMA001	New York	DV-DMA001	12.2-12.7	500	7,282,320	6.8288%	480,000	\$480,000	\$961,000
DMA002	Los Angeles	DV-DMA002	12.2-12.7	500	5,318,040	4.9868%	351,000	\$351,000	\$702,000
DMA003	Chicago	DV-DMA003	12.2-12.7	500	3,351,330	3.1426%	221,000	\$221,000	\$442,000
DMA004	Philadelphia	DV-DMA004	12.2-12.7	500	2,830,470	2.6542%	187,000	\$187,000	\$374,000
DMA005	San Francisco-Oak-San Jose	DV-DMA005	12.2-12.7	500	2,436,220	2.2845%	161,000	\$161,000	\$321,000
DMA006	Boston (Manchester)	DV-DMA006	12.2-12.7	500	2,353,500	2.2069%	155,000	\$155,000	\$311,000
DMA007	Dallas-Ft. Worth	DV-DMA007	12.2-12.7	500	2,195,540	2.0588%	145,000	\$145,000	\$290,000
DMA008	Washington, DC (Hagrstwn)	DV-DMA008	12.2-12.7	500	2,169,230	2.0341%	143,000	\$143,000	\$286,000
DMA009	Atlanta	DV-DMA009	12.2-12.7	500	1,971,180	1.8484%	130,000	\$130,000	\$260,000
DMA010	Detroit	DV-DMA010	12.2-12.7	500	1,899,910	1.7816%	125,000	\$125,000	\$251,000
DMA011	Houston	DV-HOUA011	12.2-12.7	500	1,814,140	1.7012%	120,000	\$120,000	\$239,000
DMA012	Seattle-Tacoma	DV-DMA012	12.2-12.7	500	1,659,100	1.5558%	109,000	\$109,000	\$219,000
DMA013	Tampa-St. Pete (Sarasota)	DV-DMA013	12.2-12.7	500	1,620,110	1.5192%	107,000	\$107,000	\$214,000
DMA014	Minneapolis-St. Paul	DV-DMA014	12.2-12.7	500	1,594,740	1.4954%	105,000	\$105,000	\$210,000
DMA015	Cleveland-Akron (Canton)	DV-DMA015	12.2-12.7	500	1,528,840	1.4336%	101,000	\$101,000	\$202,000
DMA016	Phoenix	DV-DMA016	12.2-12.7	500	1,524,130	1.4292%	101,000	\$101,000	\$201,000
DMA017	Miami-Ft. Lauderdale	DV-DMA017	12.2-12.7	500	1,486,860	1.3943%	98,000	\$98,000	\$196,000
DMA018	Denver	DV-DMA018	12.2-12.7	500	1,366,250	1.2812%	90,000	\$90,000	\$180,000
DMA019	Sacramnto-Stktn-Modesto	DV-DMA019	12.2-12.7	500	1,227,600	1.1511%	81,000	\$81,000	\$162,000
DMA020	Orlando-Daytona Bch-Melbrn	DV-DMA020	12.2-12.7	500	1,224,470	1.1482%	81,000	\$81,000	\$162,000
DMA021	Pittsburgh	DV-DMA021	12.2-12.7	500	1,165,660	1.0931%	77,000	\$77,000	\$154,000
DMA022	St. Louis	DV-DMA022	12.2-12.7	500	1,156,370	1.0843%	76,000	\$76,000	\$153,000
DMA023	Portland, OR	DV-DMA023	12.2-12.7	500	1,061,080	0.9950%	70,000	\$70,000	\$140,000
DMA024	Baltimore	DV-DMA024	12.2-12.7	500	1,060,450	0.9944%	70,000	\$70,000	\$140,000
DMA025	Indianapolis	DV-DMA025	12.2-12.7	500	1,019,870	0.9564%	67,000	\$67,000	\$135,000
DMA026	San Diego	DV-DMA026	12.2-12.7	500	1,004,220	0.9417%	66,000	\$66,000	\$133,000
DMA027	Hartford & New Haven	DV-DMA027	12.2-12.7	500	980,410	0.9193%	65,000	\$65,000	\$129,000
DMA028	Charlotte	DV-DMA028	12.2-12.7	500	962,540	0.9026%	63,000	\$63,000	\$127,000
DMA029	Raleigh-Durham (Fayetteville)	DV-DMA029	12.2-12.7	500	929,460	0.8716%	61,000	\$61,000	\$123,000
DMA030	Nashville	DV-DMA030	12.2-12.7	500	880,670	0.8258%	58,000	\$58,000	\$116,000
DMA031	Milwaukee	DV-DMA031	12.2-12.7	500	860,350	0.8068%	57,000	\$57,000	\$114,000
DMA032	Cincinnati	DV-DMA032	12.2-12.7	500	854,250	0.8010%	56,000	\$56,000	\$113,000
DMA033	Kansas City	DV-DMA033	12.2-12.7	500	852,510	0.7994%	56,000	\$56,000	\$113,000
DMA034	Columbus, OH	DV-DMA034	12.2-12.7	500	835,780	0.7837%	55,000	\$55,000	\$110,000
DMA035	Greenvll-Spart-Ashevl-And	DV-DMA035	12.2-12.7	500	792,110	0.7428%	52,000	\$52,000	\$105,000
DMA036	Salt Lake City	DV-DMA036	12.2-12.7	500	769,230	0.7213%	51,000	\$51,000	\$102,000
DMA037	San Antonio	DV-DMA037	12.2-12.7	500	718,730	0.6740%	47,000	\$47,000	\$95,000
DMA038	Grand Rapids-Kalmazoo-B.Crk	DV-DMA038	12.2-12.7	500	713,800	0.6693%	47,000	\$47,000	\$94,000
DMA039	West Palm Beach-Ft. Pierce	DV-DMA039	12.2-12.7	500	700,850	0.6572%	46,000	\$46,000	\$92,000
DMA040	Birmingham (Ann and Tusc)	DV-DMA040	12.2-12.7	500	690,030	0.6471%	46,000	\$46,000	\$91,000
DMA041	Norfolk-Portsmouth-Newpt Nws	DV-DMA041	12.2-12.7	500	677,610	0.6354%	45,000	\$45,000	\$89,000
DMA042	New Orleans	DV-DMA042	12.2-12.7	500	658,830	0.6178%	43,000	\$43,000	\$87,000
DMA043	Memphis	DV-DMA043	12.2-12.7	500	653,840	0.6131%	43,000	\$43,000	\$86,000
DMA044	Buffalo	DV-DMA044	12.2-12.7	500	639,190	0.5994%	42,000	\$42,000	\$84,000
DMA045	Oklahoma City	DV-DMA045	12.2-12.7	500	636,970	0.5973%	42,000	\$42,000	\$84,000
DMA046	Greensboro-H.Point-W.Salem	DV-DMA046	12.2-12.7	500	634,140	0.5946%	42,000	\$42,000	\$84,000
DMA047	Harrisburg-Lncstr-Leb-York	DV-DMA047	12.2-12.7	500	626,660	0.5876%	41,000	\$41,000	\$83,000
DMA048	Providence-New Bedford	DV-DMA048	12.2-12.7	500	624,020	0.5852%	41,000	\$41,000	\$82,000
DMA049	Albuquerque-Santa Fe	DV-DMA049	12.2-12.7	500	620,230	0.5816%	41,000	\$41,000	\$82,000
DMA050	Louisville	DV-DMA050	12.2-12.7	500	612,300	0.5742%	40,000	\$40,000	\$81,000
DMA051	Jacksonville, Brunswick	DV-DMA051	12.2-12.7	500	587,200	0.5506%	39,000	\$39,000	\$77,000
DMA052	Las Vegas	DV-DMA052	12.2-12.7	500	585,440	0.5490%	39,000	\$39,000	\$77,000
DMA053	Wilkes Barre-Scranton	DV-DMA053	12.2-12.7	500	580,290	0.5441%	38,000	\$38,000	\$77,000
DMA054	Austin	DV-DMA054	12.2-12.7	500	552,060	0.5177%	36,000	\$36,000	\$73,000
DMA055	Albany-Schenectady-Troy	DV-DMA055	12.2-12.7	500	532,520	0.4994%	35,000	\$35,000	\$70,000
DMA056	Little Rock-Pine Bluff	DV-DMA056	12.2-12.7	500	523,810	0.4912%	35,000	\$35,000	\$69,000
DMA057	Fresno-Visalia	DV-DMA057	12.2-12.7	500	519,330	0.4870%	34,000	\$34,000	\$69,000
DMA058	Dayton	DV-DMA058	12.2-12.7	500	506,240	0.4747%	33,000	\$33,000	\$67,000
DMA059	Richmond-Petersburg	DV-DMA059	12.2-12.7	500	505,370	0.4739%	33,000	\$33,000	\$67,000
DMA060	Tulsa	DV-DMA060	12.2-12.7	500	496,880	0.4659%	33,000	\$33,000	\$66,000
DMA061	Charleston-Huntington	DV-DMA061	12.2-12.7	500	495,320	0.4645%	33,000	\$33,000	\$66,000
DMA062	Mobile-Pensacola (Ft Walt)	DV-DMA062	12.2-12.7	500	490,590	0.4600%	32,000	\$32,000	\$65,000
DMA063	Knoxville	DV-DMA063	12.2-12.7	500	489,710	0.4592%	32,000	\$32,000	\$65,000
DMA064	Flint-Saginaw-Bay City	DV-DMA064	12.2-12.7	500	466,510	0.4375%	31,000	\$31,000	\$62,000
DMA065	Lexington	DV-DMA065	12.2-12.7	500	454,440	0.4261%	30,000	\$30,000	\$60,000
DMA066	Wichita-Hutchinson Plus	DV-DMA066	12.2-12.7	500	445,250	0.4175%	29,000	\$29,000	\$59,000
DMA067	Roanoke-Lynchburg	DV-DMA067	12.2-12.7	500	445,000	0.4173%	29,000	\$29,000	\$59,000
DMA068	Toledo	DV-DMA068	12.2-12.7	500	432,770	0.4058%	29,000	\$29,000	\$57,000
DMA069	Green Bay-Appleton	DV-DMA069	12.2-12.7	500	418,580	0.3925%	28,000	\$28,000	\$55,000
DMA070	Ft. Myers-Naples	DV-DMA070	12.2-12.7	500	413,730	0.3880%	27,000	\$27,000	\$55,000
DMA071	Honolulu	DV-DMA071	12.2-12.7	500	401,330	0.3763%	26,000	\$26,000	\$53,000
DMA072	Des Moines-Ames	DV-DMA072	12.2-12.7	500	400,830	0.3759%	26,000	\$26,000	\$53,000
DMA073	Springfield, MO	DV-DMA073	12.2-12.7	500	400,390	0.3755%	26,000	\$26,000	\$53,000
DMA074	Tucson (Sierra Vista)	DV-DMA074	12.2-12.7	500	399,800	0.3749%	26,000	\$26,000	\$53,000
DMA075	Paducah-C.Gird-Harbg-Mt VN	DV-DMA075	12.2-12.7	500	395,190	0.3706%	26,000	\$26,000	\$52,000
DMA076	Portland-Auburn	DV-DMA076	12.2-12.7	500	391,930	0.3675%	26,000	\$26,000	\$52,000
DMA077	Rochester, NY	DV-DMA077	12.2-12.7	500	388,600	0.3644%	26,000	\$26,000	\$51,000
DMA078	Omaha	DV-DMA078	12.2-12.7	500	386,600	0.3625%	26,000	\$26,000	\$51,000
DMA079	Spokane	DV-DMA079	12.2-12.7	500	381,130	0.3574%	25,000	\$25,000	\$50,000
DMA080	Syracuse	DV-DMA080	12.2-12.7	500	375,880	0.3525%	25,000	\$25,000	\$50,000

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DA 03-286

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Designated Market Area® (DMA)* Licenses

Market Number**	Designated Market Area® (DMA)	License Number	Frequencies (GHz)	Bandwidth (MHz)	TV Households	% of total TV Households	Bidding Units	Upfront Payments	Minimum Opening Bid
DMA081	Shreveport	DV-DMA081	12.2-12.7	500	372,950	0.3497%	25,000	\$25,000	\$49,000
DMA082	Champaign&Sprngfld-Decatur	DV-DMA082	12.2-12.7	500	371,240	0.3481%	24,000	\$24,000	\$49,000
DMA083	Huntsville-Decatur (Flor)	DV-DMA083	12.2-12.7	500	359,260	0.3369%	24,000	\$24,000	\$47,000
DMA084	Columbia, SC	DV-DMA084	12.2-12.7	500	357,810	0.3355%	24,000	\$24,000	\$47,000
DMA085	Chattanooga	DV-DMA085	12.2-12.7	500	351,610	0.3297%	23,000	\$23,000	\$46,000
DMA086	Madison	DV-DMA086	12.2-12.7	500	348,590	0.3269%	23,000	\$23,000	\$46,000
DMA087	South Bend-Elkhart	DV-DMA087	12.2-12.7	500	326,470	0.3061%	22,000	\$22,000	\$43,000
DMA088	Cedar Rapids-Wtrlo-IWC&Dub	DV-DMA088	12.2-12.7	500	323,810	0.3036%	21,000	\$21,000	\$43,000
DMA089	Jackson, MS	DV-DMA089	12.2-12.7	500	320,260	0.3003%	21,000	\$21,000	\$42,000
DMA090	Tri-Cities, TN-VA	DV-DMA090	12.2-12.7	500	318,390	0.2986%	21,000	\$21,000	\$42,000
DMA091	Burlington-Plattsburgh	DV-DMA091	12.2-12.7	500	317,700	0.2979%	21,000	\$21,000	\$42,000
DMA092	Davenport-R.Island-Moline	DV-DMA092	12.2-12.7	500	306,450	0.2874%	20,000	\$20,000	\$40,000
DMA093	Waco-Temple-Bryan	DV-DMA093	12.2-12.7	500	303,560	0.2847%	20,000	\$20,000	\$40,000
DMA094	Colorado Springs-Pueblo	DV-DMA094	12.2-12.7	500	302,750	0.2839%	20,000	\$20,000	\$40,000
DMA095	Baton Rouge	DV-DMA095	12.2-12.7	500	295,790	0.2774%	20,000	\$20,000	\$39,000
DMA096	Johnstown-Altoona	DV-DMA096	12.2-12.7	500	294,450	0.2761%	19,000	\$19,000	\$39,000
DMA097	Harlingen-Wsco-Brnsvl-McA	DV-DMA097	12.2-12.7	500	287,230	0.2693%	19,000	\$19,000	\$38,000
DMA098	Savannah	DV-DMA098	12.2-12.7	500	284,160	0.2665%	19,000	\$19,000	\$37,000
DMA099	Evansville	DV-DMA099	12.2-12.7	500	280,860	0.2634%	19,000	\$19,000	\$37,000
DMA100	Youngstown	DV-DMA100	12.2-12.7	500	277,760	0.2605%	18,000	\$18,000	\$37,000
DMA101	El Paso	DV-DMA101	12.2-12.7	500	276,330	0.2591%	18,000	\$18,000	\$36,000
DMA102	Lincoln & Hstngs-Krny Plus	DV-DMA102	12.2-12.7	500	266,890	0.2503%	18,000	\$18,000	\$35,000
DMA103	Greenville-N.Bern-Washngtn	DV-DMA103	12.2-12.7	500	266,390	0.2498%	18,000	\$18,000	\$35,000
DMA104	Ft. Wayne	DV-DMA104	12.2-12.7	500	264,140	0.2477%	17,000	\$17,000	\$35,000
DMA105	Charleston, SC	DV-DMA105	12.2-12.7	500	262,560	0.2462%	17,000	\$17,000	\$35,000
DMA106	Springfield-Holyoke	DV-DMA106	12.2-12.7	500	258,330	0.2422%	17,000	\$17,000	\$34,000
DMA107	Tallahassee-Thomasville	DV-DMA107	12.2-12.7	500	255,980	0.2400%	17,000	\$17,000	\$34,000
DMA108	Ft. Smith-Fay-Sprngdl-Rgrs	DV-DMA108	12.2-12.7	500	255,390	0.2395%	17,000	\$17,000	\$34,000
DMA109	Tyler-Longview(L.kn&Ncgd)	DV-DMA109	12.2-12.7	500	254,780	0.2389%	17,000	\$17,000	\$34,000
DMA110	Florence-Myrtle Beach	DV-DMA110	12.2-12.7	500	253,630	0.2378%	17,000	\$17,000	\$33,000
DMA111	Lansing	DV-DMA111	12.2-12.7	500	248,250	0.2328%	16,000	\$16,000	\$33,000
DMA112	Sioux Falls(Mitchell)	DV-DMA112	12.2-12.7	500	244,310	0.2291%	16,000	\$16,000	\$32,000
DMA113	Traverse City-Cadillac	DV-DMA113	12.2-12.7	500	243,870	0.2287%	16,000	\$16,000	\$32,000
DMA114	Reno	DV-DMA114	12.2-12.7	500	241,660	0.2266%	16,000	\$16,000	\$32,000
DMA115	Augusta	DV-DMA115	12.2-12.7	500	240,710	0.2257%	16,000	\$16,000	\$32,000
DMA116	Montgomery (Selma)	DV-DMA116	12.2-12.7	500	240,290	0.2253%	16,000	\$16,000	\$32,000
DMA117	Peoria-Bloomington	DV-DMA117	12.2-12.7	500	236,810	0.2221%	16,000	\$16,000	\$31,000
DMA118	Fargo-Valley City	DV-DMA118	12.2-12.7	500	231,530	0.2171%	15,000	\$15,000	\$31,000
DMA119	SantaBarbra-SanMar-SanLuOb	DV-DMA119	12.2-12.7	500	230,250	0.2159%	15,000	\$15,000	\$30,000
DMA120	Monterey-Salinas	DV-DMA120	12.2-12.7	500	228,290	0.2141%	15,000	\$15,000	\$30,000
DMA121	Eugene	DV-DMA121	12.2-12.7	500	223,630	0.2097%	15,000	\$15,000	\$30,000
DMA122	Macon	DV-DMA122	12.2-12.7	500	221,300	0.2075%	15,000	\$15,000	\$29,000
DMA123	La Crosse-Eau Claire	DV-DMA123	12.2-12.7	500	217,930	0.2044%	14,000	\$14,000	\$29,000
DMA124	Boise	DV-DMA124	12.2-12.7	500	216,960	0.2034%	14,000	\$14,000	\$29,000
DMA125	Lafayette, LA	DV-DMA125	12.2-12.7	500	213,380	0.2001%	14,000	\$14,000	\$28,000
DMA126	Columbus, GA	DV-DMA126	12.2-12.7	500	203,510	0.1908%	13,000	\$13,000	\$27,000
DMA127	Yakima-Pasco-Rchlnd-Knnwck	DV-DMA127	12.2-12.7	500	199,120	0.1867%	13,000	\$13,000	\$26,000
DMA128	Corpus Christi	DV-DMA128	12.2-12.7	500	191,280	0.1794%	13,000	\$13,000	\$25,000
DMA129	Amarillo	DV-DMA129	12.2-12.7	500	189,880	0.1781%	13,000	\$13,000	\$25,000
DMA130	Bakersfield	DV-DMA130	12.2-12.7	500	186,400	0.1748%	12,000	\$12,000	\$25,000
DMA131	Columbus-Tupelo-West Point	DV-DMA131	12.2-12.7	500	186,100	0.1745%	12,000	\$12,000	\$25,000
DMA132	Chico-Redding	DV-DMA132	12.2-12.7	500	184,280	0.1728%	12,000	\$12,000	\$24,000
DMA133	Monroe-El Dorado	DV-DMA133	12.2-12.7	500	177,700	0.1666%	12,000	\$12,000	\$23,000
DMA134	Wausau-Rhineland	DV-DMA134	12.2-12.7	500	175,790	0.1648%	12,000	\$12,000	\$23,000
DMA135	Rockford	DV-DMA135	12.2-12.7	500	175,560	0.1646%	12,000	\$12,000	\$23,000
DMA136	Duluth-Superior	DV-DMA136	12.2-12.7	500	172,250	0.1615%	11,000	\$11,000	\$23,000
DMA137	Beaumont-Port Arthur	DV-DMA137	12.2-12.7	500	170,560	0.1599%	11,000	\$11,000	\$23,000
DMA138	Topeka	DV-DMA138	12.2-12.7	500	168,390	0.1579%	11,000	\$11,000	\$22,000
DMA139	Columbia-Jefferson City	DV-DMA139	12.2-12.7	500	164,200	0.1540%	11,000	\$11,000	\$22,000
DMA140	Sioux City	DV-DMA140	12.2-12.7	500	157,860	0.1480%	10,000	\$10,000	\$21,000
DMA141	Medford-Klamath Falls	DV-DMA141	12.2-12.7	500	157,500	0.1477%	10,000	\$10,000	\$21,000
DMA142	Wichita Falls & Lawton	DV-DMA142	12.2-12.7	500	157,410	0.1476%	10,000	\$10,000	\$21,000
DMA143	Erie	DV-DMA143	12.2-12.7	500	157,070	0.1473%	10,000	\$10,000	\$21,000
DMA144	Wilmington	DV-DMA144	12.2-12.7	500	155,350	0.1457%	10,000	\$10,000	\$21,000
DMA145	Joplin-Pittsburg	DV-DMA145	12.2-12.7	500	152,980	0.1435%	10,000	\$10,000	\$20,000
DMA146	Terre Haute	DV-DMA146	12.2-12.7	500	151,180	0.1418%	10,000	\$10,000	\$20,000
DMA147	Lubbock	DV-DMA147	12.2-12.7	500	149,990	0.1406%	9,900	\$9,900	\$20,000
DMA148	Albany, GA	DV-DMA148	12.2-12.7	500	149,180	0.1399%	9,800	\$9,800	\$20,000
DMA149	Bluefield-Beckley-Oak Hill	DV-DMA149	12.2-12.7	500	143,230	0.1343%	9,400	\$9,400	\$19,000
DMA150	Wheeling-Steubenville	DV-DMA150	12.2-12.7	500	141,790	0.1330%	9,400	\$9,400	\$19,000
DMA151	Salisbury	DV-DMA151	12.2-12.7	500	141,590	0.1328%	9,300	\$9,300	\$19,000
DMA152	Rochestr-Mason City-Austin	DV-DMA152	12.2-12.7	500	139,060	0.1304%	9,200	\$9,200	\$18,000
DMA153	Bangor	DV-DMA153	12.2-12.7	500	137,830	0.1292%	9,100	\$9,100	\$18,000
DMA154	Binghamton	DV-DMA154	12.2-12.7	500	136,670	0.1282%	9,000	\$9,000	\$18,000
DMA155	Minot-Bismarck-Dickinson	DV-DMA155	12.2-12.7	500	133,070	0.1248%	8,800	\$8,800	\$18,000
DMA156	Anchorage	DV-DMA156	12.2-12.7	500	132,740	0.1245%	8,800	\$8,800	\$18,000
DMA157	Biloxi-Gulfport	DV-DMA157	12.2-12.7	500	132,200	0.1240%	8,700	\$8,700	\$17,000
DMA158	Odessa-Midland	DV-DMA158	12.2-12.7	500	131,800	0.1236%	8,700	\$8,700	\$17,000
DMA159	Panama City	DV-DMA159	12.2-12.7	500	130,660	0.1225%	8,600	\$8,600	\$17,000
DMA160	Sherman, TX-Ada, OK	DV-DMA160	12.2-12.7	500	120,770	0.1132%	8,000	\$8,000	\$16,000

