

Ripley, TN WAUV Upgrade to 6.4kW										
REFERENCE	CH#	209C3 - 89.7 MHz, Pwr= 6.4 kW, HAAT=120.0 M, COR= 228 M							DISPLAY DATES	
35 46 31 N		Average Protected F(50-50)= 31.2 km							DATA	12-23-04
89 28 18 W	Ave. F(50-10)	40 dBu= 90.9	54 dBu= 47.9	80 dBu= 10.1	100 dBu= 3.0	SEARCH 12-23-04				
CH	CALL	TYPE	AZI.	DIST	LAT.	Pwr (kW)	COR (M)	PRO (km)	*IN*	*OUT*
CITY	STATE		<--	FILE #	LNG.	HAAT (M)	INT (km)	LICENSEE	(Overlap in km)	
209C3 WAUV Ripley	LIC NCX TN		0.0 180.0	0.00 BLED20011228AAI	35 46 31 89 28 18	5.300 122	228 88.2	30.0 American Family Associatio	-117.57*<	-118.50*<
210C3 WEVL Memphis	LIC CX TN		203.4 23.4	76.37 BLED20020520ABB	35 08 37 89 48 22	4.800 111	210 43.4	28.2 Southern Communication Vol	2.06	0.57
210A KAUF Kennett	LIC CN MO		314.4 134.4	74.47 BLED19970515KC	36 14 32 90 03 54	1.000 53	126 19.9	13.4 American Family Associatio	23.53	13.37
207C0 WYPL.C Memphis	CP DCX TN		242.4 62.4	73.56 BPED20030303AAA	35 28 03 90 11 27	22.090 381	447 7.1	62.8 Memphis/shelby County Publ	36.18	7.80
210A KAUF.C Kennett	CP CX MO		300.4 120.4	79.45 BPED20030423AAO	36 08 01 90 14 03	4.000 98	170 39.0	25.6 American Family Associatio	9.15	5.87
208C1 WMAEFM Booneville	LIC C MS		151.8 331.8	139.38 BLED20010305AAF	34 40 00 88 45 05	85.000 191	356 91.1	61.4 Mississippi Authority For	16.98	29.96
208C1 KOKS Poplar Bluff	LIC DCN MO		322.6 142.6	145.45 BLED19880906KB	36 48 40 90 27 50	64.499 149	259 81.6	54.4 Calvary Ed. B/casting Netw	33.53	44.36
211C2 WKNP Jackson	LIC CN TN		103.8 283.8	59.59 BLED19901203KA	35 38 46 88 49 57	17.000 179	290 4.8	45.9 Mid-south Public Communica	22.54	10.60
209A WAAJ Benton	LIC DVX KY		43.9 223.9	160.35 BLED20030131ADY	36 48 31 88 13 26	6.000 79	222 82.9	25.3 Heartland Ministries, Inc.	45.23	42.74
212A WUTM Martin	LIC HN TN		40.9 220.9	83.49 BLED198111110AA	36 20 28 88 51 39	0.185 100	197 1.0	11.9 The University Of Tennesse	50.17	68.44
207A WYPL Memphis To Channel 207C	LIC CN TN		214.0 34.0	85.81 BLED19910426KD	35 08 02 90 00 00	2.750 56	135 1.8	17.9 Memphis/shelby County Publ	52.79	64.91
211C3 990120 Marked Tree	APP CN AR		250.1 70.1	88.23 BPED19990120ME	35 30 09 90 23 12	10.000 42	107 2.2	21.4 Broadcasting For The Chall	54.52	63.84
210C3 961129 Benton Vertical Polarization Only	APP VN MO		358.9 178.9	145.97 BPED19961129MN	37 05 26 89 30 07	8.300 111	208 49.5	32.1 American Family Associatio	67.34	68.79
207A WAJJ Mckenzie	LIC CX TN		66.1 246.1	94.57 BLED20020318AAR	36 06 55 88 30 38	1.000 120	232 1.7	20.4 Heartland Minstries, Inc.	60.68	71.05
210A WAYW New Johnsonville	LIC CX TN		82.3 262.3	143.63 BLED20030508ABL	35 56 17 87 53 39	3.100 133	277 42.0	27.6 Way-fm Media Group, Inc.	69.42	66.85
06+2C WPSDTV Paducah	LI HY KY		15.4 195.4	163.22 BMLCT20040227ABE	37 11 31 88 58 53	100.000 492	596	119.7 Wpsd-tv, Llc	To Grd B=	43.56

ERP and HAAT are on direct line to and from reference station.
 "**Affixed to 'IN' or 'Out' values = site inside protected contour. "<" = Contour Overlap