

KAPG - Bentonville, AR
Interference Study

REFERENCE 36 23 37 N. CH# 201A - 88.1 MHz, Pwr= 0.75 kW, HAAT=70.0 M, COR= 452 M DI SPLAY DATES
94 10 53 W. Ave. F(50-10) 40 dBu= 50.0 54 dBu= 21.1 80 dBu= 4.5 100 dBu= 1.6 DATA 09-01-06
SEARCH 09-01-06

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
201A Bentonville	KAPG.A	APP AR CX	0.0 0.0	0.00 BPED20060831AAQ	36 23 37 94 10 53	1.000 52	435 47.6	13.2 American Family Associatio	-61.68*<	-62.84*<
201A Bentonville	KAPG	LIC AR CX	270.0 90.0	0.10 BLED20021219ABA	36 23 37 94 10 57	1.000 59	453 50.6	14.1 American Family Associatio	-64.49*<	-63.42*<
202A Fayetteville	KXUA	LIC AR V	179.1 359.1	36.41 BLED20000406AAU	36 03 56 94 10 30	0.470 83	474 20.5	13.7 Board Of Trustees Of The U	2.54	2.77
201A Branson	KLFC	LIC MO DCX	78.0 258.5	86.35 BLED20020805AAZ	36 33 06 93 14 17	1.800 107	442 69.6	22.2 Mountaintop Broadcasting,	2.98	15.35
203A Anderson	KGSF.C	CP MO VX	252.0 71.9	15.75 BPED19990311MD	36 20 59 94 20 54	0.350 86	468 1.3	13.0 Csn International	1.46	1.19
201C3 Pocola	KKRI	LIC OK EX	184.8 4.7	130.11 BLED20020614AAP	35 13 30 94 18 04	17.000 157	292 114.4	43.5 Educational Media Foundati	2.11	38.23
201C1 Coweta	KDIM	LIC OK DEX	246.6 65.5	188.46 BLED20050106AAL	35 42 24 96 05 39	44.190 152	391 135.3	51.4 Creati ve Educational Medi a	39.88	89.95
204C3 Joplin VERTI CAL POLARI ZATION ONLY	KXMS	LIC MO VN	342.4 162.2	82.23 BLED19880427KB	37 05 57 94 27 46	10.000 40	359 2.1	20.6 Board Of Governors -- Mi ss	63.35	59.97
202C3 Springfi eld	KWND	LIC MO CN	49.1 229.7	133.58 BLED19930802KB	37 10 30 93 02 35	12.000 101	526 51.7	33.4 Radi o Training Network, In	68.42	80.18
06+2C Tul sa	KOTV	LI OK CN	253.3 72.4	140.59 BLCT19841031KI	36 01 15 95 40 32	100.000 598	769 27.2	128.0 Gri ffi n Li censi ng, L. I. c.	265.0R	-124.4M
06Z2C Texarkana	KTALTV	LI TX HN	177.6 357.7	387.51 BLCT1135	32 54 12 94 00 23	100.000 487	552 28.1	119.3 Nexstar Broadcasting, Inc.	265.0R	122.5M
06Z2E Sedal ia	KMOSTV	LI MO HY	24.6 205.4	273.71 BLET20010926ACE	38 37 36 92 52 03	100.000 593	864 29.9	127.7 Board Of Governors Of Cent	265.0R	8.7M
06-2E Mountai n View	KEMV	LI AR HN	110.2 291.4	182.09 BLET19800903KE	35 48 47 92 17 24	100.000 343	753 31.1	106.8 Arkansas Educati onal Telev	265.0R	-82.9M•

Terrain database is NGDC 30 SEC

ERP and HAAT are on direct line to and from reference station.

• affixed to TV6 Margin= no direct-line contour overlap.

***affixed to 'IN' or 'Out' values = site inside protected contour. "<" = contour overlap