

Greenville, TX										
Interference Study										
REFERENCE		CH# 213C1 - 90.5 MHz, Pwr= 83 kW, HAAT=172.0 M, COR= 338 M							DISPLAY DATES	
33 11 00 N		Average Protected F(50-50)= 59.38 km							DATA 02-01-05	
96 03 19 W		Ave. F(50-10) 40 dBu= 153.3 54 dBu= 88.3 80 dBu= 24.5 100 dBu= 7.3							SEARCH 02-04-05	
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)
213C1	960118	APP CN	0.0	0.00	33 11 00	83.000	250	48.5	-199.99*<	-200.74*<
Greenville		TX	180.0	BPED19960118MG	96 03 19	97	141.4	Sister Sherry Lynn Foundat		
213C1	960118	APP CX	0.0	0.00	33 11 00	83.000	78	29.7	-185.02*<	-181.88*<
Greenville		TX	180.0	BPED19960118MG	96 03 19	-75	126.4	The Sister Sherry Lynn Fou		
213C1	950724	APP CN	0.0	0.00	33 11 00	83.000	250	48.5	-199.99*<	-200.74*<
Greenville		TX	180.0	BPED19950724ME	96 03 19	97	141.4	American Family Associatio		
212C1	KBJS.C	CP DCN	150.7	142.58	32 03 40	14.503	525	59.2	-5.04<	-6.36<
Jacksonville		TX	330.7	BPED19970210IA	95 18 50	389	87.2	East Texas Media Associati		
214C3	KTAA	LIC VN	119.3	124.62	32 37 50	5.800	265	32.6	15.71	3.62
Big Sandy		TX	299.3	BLED19951108KA	94 53 44	140	49.5	Institute In Basic Life Pr		
Vertical Polarization Only										
213C2	980730	APP DCN	241.8	210.13	32 16 31	5.400	706	51.4	25.26	5.56
Stephenville		TX	61.8	BPED19980730ME	98 01 22	418	125.6	The North Texas Music Foun		
No DA Pattern submitted-Amended 981019 to include DA Pattern										
213C2	980730	APP DCX	241.8	210.13	32 16 31	5.400	706	51.4	25.26	5.56
Stephenville		TX	61.8	BPED19980730ME	98 01 22	418	125.6	The North Texas Music Foun		
213C2	970110	APP VN	72.0	212.37	33 45 16	32.000	266	51.4	20.52	6.14
Nashville		AR	252.0	BPED19970110MB	93 52 29	178	131.5	American Family Associatio		
213C3	980122	APP CN	241.6	213.48	32 15 16	9.900	452	40.3	48.96	19.99
Bluff Dale		TX	61.6	BPED19980122MC	98 02 59	169	105.3	Provident Educational Broa		
215C	KCBI	LIC CY	232.5	107.96	32 35 22	100.000	651	83.8	36.17	16.83
Dallas		TX	52.5	BLED19880511KB	96 58 10	456	12.2	Criswell Center For Biblic		
212C3	KLCU	LIC CN	318.4	152.15	34 12 10	25.000	323	33.5	41.25	33.03
Ardmore		OK	138.4	BLED19980519KA	97 09 12	71	53.9	Cameron University		
211C0	KERA	LIC CX	231.5	107.52	32 34 43	100.000	582	78.7	36.48	21.46
Dallas		TX	51.5	BLED20031103ACS	96 57 12	386	11.4	North Texas Public Broadca		
213C3	980909	APP DCN	245.8	230.46	32 18 53	15.000	481	35.2	68.68	42.34
Stephenville		TX	65.8	BPED19980909MW	98 17 21	101	102.7	Broadcasting For The Chall		
212A	KBJS	LIC CN	151.0	153.59	31 58 16	3.000	222	19.2	65.00	44.62
Jacksonville		TX	331.0	BLED19870604KB	95 15 51	62	28.1	East Texas Media Associati		
To Channel 212C1										
266C	WRR .C	CP CY	232.4	107.91	32 35 19	100.000	698	86.9	41.0R	66.9M
Dallas		TX	52.4	BPH20030925ATO	96 58 05	503	106.5	City Of Dallas, Texas		
266C	WRR	LIC CY	232.5	107.96	32 35 22	100.000	651	83.8	41.0R	67.0M
Dallas		TX	52.5	BLH19860130KF	96 58 10	456	101.8	City Of Dallas, Texas		
06Z2C	KTALTV	LI HN	98.7	193.89	32 54 12	100.000	552	118.4	To Grd B=	75.48
Texarkana		TX	278.7	BLCT1135	94 00 23	478		Nexstar Broadcasting, Inc.		

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

***Affixed to 'IN' or 'Out' values = site inside protected contour. "<" = Contour Overlap