

Penfold Communications, Inc.

REFERENCE CH# 221D - 92.1 MHz, Pwr= 0.12 kw, HAAT= 15.3 M, COR= 165 M DISPLAY DATES  
 32 52 16.0 N. Average Protected F(50-50)= 5.9 km DATA 01-23-10  
 96 55 22.0 W. Omni-directional SEARCH 02-16-10

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*OUT* (Overlap in km)
223C Dallas	KZPS	LIC TX	_C_	187.7 7.7	31.6 BMLH20060907AAO	32 35 19.0 96 58 05.0	100.000 508	12.7 698	87.9 Amfm Texas Licenses Llc	-57.1*<
219C Dallas	KKXT	LIC TX	_C_	188.6 8.6	31.5 BLED20000410ABF	32 35 25.0 96 58 23.0	100.000 335	11.1 534	77.2 North Texas Public Broadca	-46.4*<
219C0 Dallas	KKXT	CP TX	_CX	188.6 8.6	31.5 BPED20070906AAI	32 35 25.0 96 58 23.0	75.000 369	10.6 564	76.4 North Texas Public Broadca	-45.7*<
221C1 Glen Rose	KTFW-FM	LIC TX	NCN	237.6 57.0	122.6 BLH19990429KC	32 16 31.0 98 01 22.0	25.000 432	159.7 757	69.9 Lkcm Radio Licenses, L.p.	33.0
221A Farmersville	KXEZ	LIC TX	_C_	48.9 229.2	68.6 BLH20050304AAF	33 16 31.0 96 22 02.0	1.950 178	84.7 360	30.0 Metro Broadcasters - Texas	19.0
275C Dallas	KDMX	LIC TX	_CX	188.7 8.7	32.5 BLH20050713AAA	32 34 54.0 96 58 32.0	100.000 485	46.2 677	29.7 Citicasters Licenses, Inc.	28.5R 4.0M

Terrain database is FCC NGDC 30 Sec , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM  
 In & Out distances between contours are shown at closest points. Reference zone = 2, Co to 3rd adjacent.  
 Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, \_= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)  
 Incoming contour overlap is ignored.  
 "\*"affixed to 'IN' or 'OUT' values = site inside protected contour.