

Channel Study

REFERENCE		CH# 292D - 106.3 MHz, Pwr= 0.045 kW, HAAT= 138.9 M, COR= 152 M								DISPLAY DATES	
31 09 43.0 N.		Average Protected F(50-50)= 9.9 km								DATA 07-10-12	
92 05 28.0 W.		Omni-directional								SEARCH 07-10-12	
CH CITY	CALL	TYPE STATE	ANT	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
289D Bunkie	K289BC	LIC LA	C	0.0 0.0	0.00 BLFT20070919ACB	31 09 43.0 92 05 28.0	0.045 139	0.5 152	10.0 Educational Media Foundati	-10.5*	-10.5*
295A Alexandria	KEDG	LIC LA	NCN	299.0 118.8	33.42 BLH19991206AAI	31 18 26.0 92 23 56.0	6.000 100	2.7 127	27.7 Flinn Broadcasting Corpora	20.8	5.2
293C2 New Roads	KQXL-FM	LIC LA	CN	123.9 304.3	106.82 BLH19880512KB	30 37 24.0 91 09 50.0	50.000 148	77.6 168	51.7 Radio License Holding Cbc,	19.3	40.9
293C3 Atlanta	KCIJ	LIC LA	C	316.8 136.5	98.77 BLH20011003AAX	31 48 29.0 92 48 22.0	25.000 100	59.4 155	38.2 North Face Broadcasting, L	29.8	46.7
292A Maurice	KYMK-FM	LIC LA	CN	184.9 4.8	121.70 BLH19960906KB	30 04 16.0 92 11 53.0	2.600 151	81.9 156	28.0 Pittman Broadcasting Servi	29.9	60.6
290A Opelousas	KFXZ-FM	LIC LA	CN	178.9 358.9	77.34 BLH19980504KF	30 27 59.0 92 04 31.0	3.400 132	2.5 142	27.5 Pittman Broadcasting Servi	65.0	49.2
291C0 Monroe	KXRR	LIC LA	CY	0.1 180.1	166.55 BLH19880714IA	32 39 36.0 92 05 15.0	100.000 310	106.6 333	73.5 Opus Broadcasting Monroe L	49.9	78.8

Terrain database is 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=West Zone,Co to 3rd adjacent.
All separation margins (if shown) include rounding
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E),Beamtilt(Y,N,X)
"*"affixed to 'IN' or 'OUT' values = site inside protected contour.

Exhibit 13 - A
Educational Media Foundation

FMCommander Single Allocation Study - 07-11-2012 - NGDC 30 SEC
K289BC's Overlaps (In= 20.81 km, Out= 5.22 km)

K289BC CH 292 D
Lat= 31 09 43.0, Lng= 92 05 28.0
0.045 kW 138.9 M HAAT, 152 M COR
Prot.= 60 dBu, Intef.= 100 dBu

KEDG CH 295 A 73.215 N BLH19991206AAI
Lat= 31 18 26.0, Lng= 92 23 56.0
6.0 kW 100 M HAAT, 127 M COR
Prot.= 60 dBu, Intef.= 100 dBu

