

EXHIBIT E-1, FIGURE 1, CHANNEL STUDY  
K288FB HONOLULU, HAWAII, Channel 288D

REFERENCE CH# 288D - 105.5 MHz, Pwr= 0.01 kW, HAAT=701.0 M, COR= 701 M DISPLAY DATES  
21 23 45.0 N. DATA 04-18-07  
158 05 58.0 W. Average Protected F(50-50)= 14.8 km SEARCH 04-18-07

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*
286C Honolulu	KINE-FM	LIC DEN HI	334.9 154.9	0.20 BLH19940411KB	21 23 51.0 158 06 01.0	100.000 599	6.6 742	74.5 Cox Radio, Inc.	-21.16*	-74.48*
290C Honolulu	KPOI-FM	LIC DEN HI	334.9 154.9	0.20 BLH20000706ADU	21 23 51.0 158 06 01.0	100.000 599	6.4 742	73.9 Visionary Related Entertai	-21.02*	-73.91*
288D Honolulu	K288FB	CP _C_ HI	109.0 289.0	24.55 BNPFT20030826AEG	21 19 26.4 157 52 31.9	0.099	40.0 134	11.8 Kona Coast Radio, Llc	-30.23	-41.36
288C3 Haliimaile	KPMW	LIC DCX HI	111.0 291.6	199.38 BLH20040415AEY	20 44 40.0 156 18 39.0	9.000 165	176.0 1255	82.9 Rey-cel Broadcasting, Inc.	8.54	62.41

Terrain database is NGDC 30 SEC

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

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.