

## Channel Study

REFERENCE CH# 202C2- 88.3 MHz, Pwr= 3.2 kW, HAAT= 474.3 M, COR= 738 M DISPLAY DATES  
64 52 45.0 N. Average Protected F(50-50)= 49.5 km DATA 07-19-12  
148 03 10.0 W. Omni-directional SEARCH 07-19-12

CH	CALL	TYPE	ANT	AZI.	DIST	LAT.	Pwr(kW)	INT(km)	PRO(km)	*IN*	*OUT*
CITY		STATE		<--	FILE #	LNG.	HAAT(M)	COR(M)	LICENSEE	(Overlap in km)	
202C2 KZVV		CP	CX	270.0	0.03	64 52 45.0	3.200	130.6	54.1	-181.7*	-180.0*
Fairbanks		AK		90.0	BMPED20120209ACV	148 03 13.0	473	737	Educational Media Foundati		

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=- Zone 2, 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.