

Channel Study

REFERENCE CH# 201A - 88.1 MHz, Pwr= 3 kW, HAAT= -303.2 M, COR= 72 M DISPLAY DATES
58 18 05.0 N. Average Protected F(50-50)= 13.2 km DATA 06-02-10
134 26 26.0 W. Omni-directional SEARCH 06-02-10

CH CITY	CALL	TYPE STATE	ANT STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
201C3 Juneau	KAIS	CP	VX AK	0.0 0.0	0.0 BNPED20071018AED	58 18 05.0 134 26 26.0	10.000 -370	80.3 44	18.1 Educational Media Foundati	-93.5*<	-71.4*<
201A Juneau	KAIS	APP	CX AK	0.0 0.0	0.0 BMPED20100524AFK	58 18 05.0 134 26 26.0	3.000 -318	53.3 57	13.2 Educational Media Foundati	-66.5*<	-66.5*<
06 Whitehorse	CFWH-TV«	GR	HN YT	354.8 174.4	263.9 BPFS20090105AFA	60 39 35.0 134 52 56.0	1.030 421	28.1 1340	77.5	264.5R	158.3M
06Z2 Whitehorse	302782«	LI	HN YT	354.8 174.4	263.9	60 39 35.0 134 52 56.0	0.300 380	28.1 1300	62.7	264.5R	173.1M

Terrain database is NGDC 30 SEC, R= 73.215 qualifying spacings or FCC minimum spacings in KM, M= Margin in KM
Contour distances are on direct line to and from reference station. 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)
"*=affixed to 'IN' or 'OUT' values = site inside protected contour.
« = Station meets FCC minimum distance spacing for its class.
"<" = Contour Overlap