

Channel Study

REFERENCE		CH# 207A - 89.3 MHz, Pwr= 1.2 kW, HAAT=-66.9M, COR= 341 M								DISPLAY DATES	
34 27 52 N.		Average Protected F(50-50)= 10.6 km								DATA	01-17-07
114 16 02 W.		Ave. F(50-10) 40 dBu= 37.9 54 dBu= 14.8 80 dBu= 3.3 100 dBu= 1.6								SEARCH	01-22-07
CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*	
207A Lake Havasu City	KAIH.C	CP VX AZ	0.0 0.0	0.00 BMPED20050706AAG	34 27 52 114 16 02	1.700 -246	341 42.8	11.5 Educational Media Foundati	-53.40*	-49.47*	
210C Bullhead City	KVIR.C	CP DVX AZ	26.3 206.5	79.77 BPED19981023MO	35 06 28 113 52 40	23.734 575	2382 8.3	75.9 Csn International	60.89	2.26	
206C Fountain Hills	KLVK.A	APP DCY AZ	121.5 302.4	183.38 BPED20050105ACJ	33 35 33 112 34 49	11.928 714	1232 108.3	73.8 Educational Media Foundati	64.44	94.73	
208C Phoenix	KBAQ	LIC DCN AZ	121.5 302.4	183.38 BLED19980609KG	33 35 33 112 34 49	11.015 714	1232 107.1	73.0 Maricopa County Community	65.69	95.60	
206C0 Fountain Hills	KLVK.A	APP DCY AZ	121.5 302.4	183.38 BPED20060227AIH	33 35 33 112 34 49	11.928 714	1232 108.3	73.8 Educational Media Foundati	64.44	94.73	
207A Prescott	KNAQ	LIC CN AZ	88.5 269.5	159.34 BLED19971209KD	34 29 24 112 31 59	0.100 670	2175 83.5	27.2 Northern Arizona Universit	65.22	94.19	
261C2 Kingman	KGMN	LIC CX AZ	26.0 206.2	79.85 BMLH20020213AAY	35 06 37 113 52 55	0.910 581	2340 48.4	43.0 New West Broadcasting Syst	15.0R	64.9M	
261C2 Kingman	AL5122	RSV N AZ	26.0 206.2	79.85 RM	35 06 37 113 52 55	50.000 -142	1617 28.5	26.5	15.0R	64.9M	
06ZT Indio	K06MB	LI D N CA	248.3 67.2	194.99 BLTVA20050315AGG	33 48 07 116 13 31	3.000 538	545 14.9	1.9 Park Place Broadcasting Co	196.0R	-1.0M•	
06-2C Kingman	KMOHTV	LI DHN AZ	351.9 171.9	63.66 BLCT20020627AAL	35 01 57 114 21 56	100.000 592	1377 6.9	117.2 Phoenix 6 Tv, Llc	196.0R	-132.3M	

Terrain database is NGDC 30 SEC

ERP and HAAT on direct-line with reference station.

• affixed to TV6 Margin= no direct-line contour overlap.

***affixed to 'IN' or 'Out' values = site inside protected contour.

Exhibit 15 - A

FMCommander Allocation Study
01-23-2007

KAIH.C CH 207 A
1.2 kW 341 M COR
Prot. = 60 dBu
Intef. = 100 dBu

KVIR.C CH 210 C BPED19981023MO
38.0 kW, 2382 M COR DA
Prot. = 60 dBu
Intef. = 100 dBu

Scale = 1:1,500,000

