

W209CH: QUINCY ALLOCATION STUDY Cornerstone Community Radio, Inc. CH# 209D - 89.7 MHz, Pwr= 0.01 kw, HAAT= 126.7 M, COR= 311 M Average Protected F(50-50)= 6.55 km Omni-directional											
REFERENCE									DISPLAY DATES		
39 55 51.0 N.									DATA 06-11-13		
91 19 55.0 W.									SEARCH 06-21-13		
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)	
212B	WQUB	LIC _CN	299.9	5.65	39 57 22.0	28.000	4.2	40.2	-5.8*	-34.8*	
Quincy		IL	119.8	BLED19970916KF	91 23 22.0	127	300	The Curators Of The Univer			
209D	W209CH	LIC _C_	0.0	0.00	39 55 51.0	0.005	16.1	5.0	-22.1*	-24.8*	
Quincy		IL	0.0	BLFT20110118AAY	91 19 55.0	127	311	Cornerstone Community Radi			
06 D	1337131	AP __N	218.2	140.08	38 56 12.0	0.300	0.2	19.1	134.5R	5.6M	
Columbia		MO	37.6	BNPDVL20091020AAM	92 20 02.0	58	236	Live Sports Radio, Inc.			
207B	WIPA	LIC DCN	112.5	59.90	39 43 25.0	50.000	5.6	49.4	48.1	10.3	
Pittsfield		IL	292.9	BLED19921221KB	90 41 09.0	150	316	The Board Of Trustees Of T			
208B1	WIUW	LIC DCX	352.6	46.44	40 20 44.0	10.600	28.3	19.2	12.0	18.6	
Warsaw		IL	172.5	BLED20091202ACE	91 24 11.0	135	311	Western Illinois Universit			
206C2	KKWW	CP DCX	242.6	62.17	39 40 21.0	13.000	3.6	39.9	51.3	22.1	
Shelbina		MO	62.2	BMPED20120807ACP	91 58 34.0	239	460	New Life Evangelistic Cent			
209A	KKTR	LIC _CX	284.9	109.78	40 10 40.0	3.500	68.6	19.1	33.9	66.1	
Kirksville		MO	104.1	BLED20080211AEB	92 34 40.0	60	329	Truman State University			
210C3	KAYP	LIC _V_	349.6	98.13	40 47 59.0	9.000	54.5	36.2	37.4	53.1	
Burlington		IA	169.4	BLED20001114AAA	91 32 35.0	134	337	American Family Associatio			
209A	WHPA	LIC _CX	42.4	78.42	40 26 58.2	0.200	34.9	10.4	37.7	48.8	
Macomb		IL	222.8	BLED20121010AAU	90 42 24.8	52	251	H.o.p.e. Broadcasting Corp			
209B1	WLUJ	LIC DC_	94.8	146.67	39 48 30.0	20.000	101.0	34.1	39.7	93.0	
Springfield		IL	275.9	BLED20010828AAQ	89 37 30.0	100	270	Cornerstone Community Radi			
209D	W209AL	LIC _CN	42.0	79.49	40 27 37.0	0.055	23.9	7.1	49.8	53.1	
Macomb, Etc.		IL	222.4	BLFT19940215TC	90 42 13.0	53	251	H.o.p.e. Broadcasting Corp			
06 D	1330630	AP __N	190.3	221.71	37 57 54.0	0.300	0.2	19.1	134.5R	87.2M	
Rolla		MO	10.0	BNPDVL20090825BJS	91 47 01.0	214	470	Alma Corporation			
06 D	1330618	AP __N	37.2	291.07	41 59 46.0	0.300	0.2	19.1	134.5R	156.6M	
Dixon		IL	218.6	BNPDVL20090825BOQ	89 12 11.0	241	453	Km Communications, Inc.			
06 T	WKQX-LP	CP __N	53.7	381.30	41 53 56.0	3.000	0.2	19.1	134.5R	246.8M	
Chicago		IL	236.1	BDFCDVL20130114ACW	87 37 23.0	387	566	Wlfm, LLC			

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= , 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.