

Robert Moore

Bethel Baptist Church

REFERENCE CH# 207A - 89.3 MHz, Pwr= 1.38 kW, HAAT= 85.3 M, COR= 252.7 M
 39 05 59.0 N. Average Protected F(50-50)= 18.53 km
 87 10 59.0 W. Omni-directional

DISPLAY DATES
 DATA 07-15-13
 SEARCH 08-07-13

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*
207A Linton	WY TJ	LIC _CX IN		0.0 0.0	0.00 BMLED20120224ABD	39 05 59.0 87 10 59.0	1.000 89	54.8 253	15.7 Bethel Baptist Church	-71.9*	-74.6*
207B St. Joseph	WGNJ	LIC DCX IL		331.2 150.7	125.64 BLED20051006AAX	40 05 16.0 87 53 42.0	50.000 140	112.0 343	39.1 Good News Radio, Inc.	0.1	26.4
206B Mount Carmel	WVJC	LIC _CX IL		214.4 34.0	88.51 BMLED20040609ABE	38 26 29.0 87 45 26.0	50.000 101	69.3 229	44.3 Illinois Eastern Community	0.4	15.7
207B Louisville From Channel 207C1	WFPL	LIC _CN KY		124.6 305.4	142.24 BLED19981005KB	38 21 55.0 85 50 24.0	21.000 236	121.5 426	47.2 Kentucky Public Radio, Inc	1.5	32.7
209B Terre Haute	WISU	LIC _CN IN		326.7 146.5	54.28 BLED19891011KC	39 30 26.0 87 31 50.0	13.500 156	4.4 326	43.2 Indiana State University B	31.3	9.4

Terrain database is USGS 03 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 1, 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.