

# §73.207 Allocation Study

## WUME-FM

Channel 237A – 95.3 MHz

3 kW ERP – 86 m HAAT

Paoli, Indiana

October 2015

Searching from Corrected Site

REFERENCE				CLASS = A		DISPLAY DATES	
38 32 17.0 N.				Spacings to 3rd Adj.		DATA	10-16-15
86 28 44.0 W.				237 - 95.3 MHz		SEARCH	10-16-15
Call	Channel	Current Channel	Location	Azi	Dist	FCC	Margin
WUME-FM	LIC	237A	Paoli	IN	11.1	0.25	114.5
WKVN	LIC-Z	237C3	Morganfield	KY	230.2	131.16	141.5
WIKI	LIC	237A	Carrollton	KY	81.8	105.32	114.5
WQMF	LIC	239B	Jeffersonville	IN	133.0	65.09	68.5
WNDI-FM	LIC	237A	Sullivan	IN	307.2	115.27	114.5
WVNI	LIC-N	236A	Nashville	IN	6.4	77.43	71.5
AL8314	RSV-A	237C3	Corydon	KY	231.5	149.99	141.5
WFIA-FM	LIC-N	234A	New Albany	IN	119.3	57.54	30.5
WFMS	LIC	238B	Fishers	IN	16.5	142.54	112.5
AL7496	RSV-A	236C0	Bowling Green	KY	171.9	182.27	151.5
WGGC	LIC	236C0	Bowling Green	KY	171.9	182.27	151.5
WYNG	LIC	235B	Mount Carmel	IL	262.7	115.31	68.5
WAYK	LIC-Z	290A	Valley Station	KY	129.3	63.84	9.5
WVRB	LIC-Z	237A	Wilmore	KY	110.2	181.02	114.5
WBIO	LIC	234A	Philpot	KY	205.8	103.57	30.5
WWVY	LIC	291B	North Vernon	IN	48.6	89.42	14.5
WFDM-FM	LIC	240A	Franklin	IN	18.0	113.97	30.5
WFBQ	LIC	234B	Indianapolis	IN	8.9	152.57	68.5
WKID	LIC	240A	Vevay	IN	74.7	130.37	30.5
WSM-FM	LIC	238C	Nashville	TN	187.4	268.24	164.5
WRXX	LIC-N	237A	Centralia	IL	271.5	219.74	114.5
WDKS	LIC	291A	Newburgh	IN	232.2	118.11	9.5
WDKE	LIC	240A	Seelyville	IN	325.6	140.08	30.5
WBPE	LIC-N	237A	Brookston	IN	352.0	225.27	114.5
WREW	LIC	235B	Fairfield	OH	65.9	185.00	68.5
WJEK	LIC	237A	Rantoul	IL	323.5	233.81	114.5

Reference station has protected zone issue: AM tower  
 RSV-R = reserved - needs protection, RSV-A = allocation.  
 All separation margins include rounding

This instant application is a correction of coordinates. There are no actual changes being made to the WUME-FM facility that was constructed in 1972.

WKVN is a §73.215 station protecting WUME-FM to class maximum.  
 WIKI is 3 kW Class A station and clears WUME-FM under the 3 kW spacing rules.  
 WQMF was constructed in 1974 and has a grandfathered short space with WUME-FM.

**Bromo Communications, Inc.**