

WQHK-FM, Huntertown, IN
FM Channel Study (282A)
Table 1

APP & REFERENCE SITE

41 06 39.0 N.
85 11 44.0 W.

CLASS = B1 Int = B1
Current Spacings
Channel 286 - 105.1 MHz

DISPLAY DATES

DATA 01-11-08
SEARCH 01-11-08

Call	Channel	Location		Azi	Dist	FCC	Margin	Note #
WQHK-FM	LIC-Z	286B1	Decatur	IN	127.6	24.33	175.0	-150.67 - # 1
City			Huntertown	IN	8.4	13.16		- # 2
WEGE	LIC	285A	Lima	OH	114.5	103.06	96.0	7.06
WOJO	LIC	286B	Evanston	IL	294.2	220.76	211.0	9.76
WTHD	LIC	288A	Lagrange	IN	347.6	58.31	48.0	10.31
WERK	LIC	285A	Muncie	IN	190.6	107.94	96.0	11.94
WMGC-FM	LIC	286B	Detroit	MI	47.8	225.32	211.0	14.32
WFRN-FM	LIC	284B	Elkhart	IN	311.9	85.51	71.0	14.51
WKOA	LIC	287B	Lafayette	IN	241.1	160.32	145.0	15.32
WLZZ	LIC	283A	Montpelier	OH	44.6	63.33	48.0	15.33
WUBE-FM	LIC	286B	Cincinnati	OH	164.8	228.31	211.0	17.31
WZOM	LIC	289A	Defiance	OH	79.4	69.84	48.0	21.84
WKHM-FM	LIC	287A	Brooklyn	MI	29.4	133.39	96.0	37.39
WBXX	LIC	285A	Marshall	MI	9.3	135.35	96.0	39.35

Key to Notes:

#1 Proposed Class B1 Site MX with current license.

#2 Huntertown, IN, community coordinates: 41-13-41 N.L., 85-10-21 W.L.

Class B1 City-Grade Contour Dist. = 23.2 km

Satisfies city-grade coverage requirement to proposed community of license.