

Exhibit 13.1 - CH284D Channel Allocation Study

Family Life Broadcasting System
CH# 284D - 104.7 MHz, Pwr= 0.25 kW DA, HAAT= 52.7 M, COR= 236.9 M

REFERENCE
42 36 16.2 N.
82 54 43.0 W.

Average Protected F(50-50)= 9.54 km
Standard Directional

DISPLAY DATES
DATA 12-01-16
SEARCH 12-01-16

CH CITY	CALL	TYPE ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
282B Detroit	WOMC	LIC_CN MI	228.0 47.9	22.40 BLH19970512KI	42 28 10.0 83 06 54.0	190.000 110	7.5 306	74.4 Cbs Radio Inc.	8.6	-52.7*
286B Detroit	WMGC-FM	LIC_CN MI	231.0 50.8	26.59 BMLH20061004AIW	42 27 13.0 83 09 50.0	50.000 150	6.1 349	66.3 Greater Boston Radio, Inc.	13.8	-40.5*
284A Sarnia	AL1775	VAC ____ ON	45.6 226.0	58.69	42 58 20.0 82 23 48.0	6.000 100	87.0 288	38.0	-37.7*	-26.6
284B Toledo	WIOT	LIC_CN OH	202.4 22.1	111.87 BMLH20020611AAX	41 40 23.0 83 25 31.0	50.000 165	140.5 345	67.6 Citicasters Licenses, Inc.	-33.7*	24.5
284D Detroit	W284BQ	LIC_CN MI	222.6 42.5	16.48 BLFT20161028ABN	42 29 43.0 83 02 53.0	0.250	36.3 250	10.1 Family Life Broadcasting S	-25.7*	-17.2*
230C1 Windsor	CKLW	OPE ?CN ON	187.7 7.7	48.61	42 10 15.0 82 59 29.0	100.000 200	0.0 385	0.0	31.5R	17.1M
284B1 Woodstock	CIHR-FM	USE DCN ON	71.7 253.1	183.42 20110331CA1	43 06 07.0 80 46 18.0	20.000 100	145.7 403	76.5	29.6	98.1
284B1 Woodstock	CIHR-FM	USE DCN ON	71.7 253.1	183.42 20090305CAN	43 06 07.0 80 46 18.0	20.000 100	145.5 403	76.4	29.7	98.1
284L1 Mundy Township	WMRP-LP	LIC ____ MI	299.0 118.5	72.63 BLL20150302AIH	42 55 08.0 83 41 31.0	0.100 29			45.6	39.9
								Swartz Creek Radio		

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= East Zone, Co to 3rd adjacent.
All separation margins (if shown) include rounding. Call signs with strikeout need not be protected.
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 restricted contour.
Reference station has protected zone issue: Canada- AM tower