

# Exhibit 13.1 - Channel 231D Allocation Study

Family Life Broadcasting System																	
REFERENCE		CH#	231D	-	94.1	MHz,	Pwr=	0.21	kW	DA,	HAAT=	71.9	M,	COR=	364	M	DISPLAY DATES
42 41 25.9 N.		Average Protected F(50-50)= 10.57 km										DATA 04-17-17					
83 17 53.2 W.		Standard Directional										SEARCH 04-17-17					
CH	CALL	TYPE	ANT	AZI	DI ST	LAT	PWR(kW)	INT(km)	PRO(km)	*IN*	*OUT*						
CITY		STATE		<--	FILE #	LNG	HAAT(M)	COR(M)	LICENSEE	(Overlap	in km)						
231D	W231CV	CP	DC_	0.0	0.00	42 41 25.9	0.250	32.7	9.8	-42.1*	-40.8*						
Holly		MI		0.0	BPFT20160127ADA	83 17 53.2		364	Family Life Broadcasting S								
230C1	CKLW	OPE	?CN	156.4	62.99	42 10 15.0	100.000	94.9	77.6	-41.2*	-32.6*						
Windsor		ON		336.6		82 59 29.0	200	385									
231D	W231CV	USR	D_	0.0	0.00	42 41 25.9	0.210	31.0	9.4	-40.4*	-40.4*						
Holly		MI		0.0		83 17 53.2	72	364									
234B	WCSX	LIC	_CN	157.3	28.54	42 27 13.0	13.500	5.2	63.1	14.2	-35.7*						
Birmingham		MI		337.4	BMLH19981008KA	83 09 50.0	290	488	Beasley Media Group, Llc								
231D	W231CV	LIC	_C_	276.1	12.11	42 42 07.0	0.019	23.2	7.0	-21.1*	-29.3*						
Holly		MI		96.0	BLFT20160119AAP	83 26 44.0		395	Family Life Broadcasting S								
231B	WWDK	LIC	_C_	254.0	116.91	42 23 31.0	40.000	134.9	64.9	-28.6*	0.4						
Jackson		MI		73.0	BMLH20150427AAT	84 40 00.0	168	457	Midwest Communications, In								
232D	W232CA	Pro	D_	159.2	28.84	42 26 53.0	0.099	24.5	16.3	-4.7	0.1						
Detroit		MI		339.2		83 10 23.0	278	476	User								
232D	W232CA	LIC	DV_	159.2	28.83	42 26 53.0	0.099	24.6	16.2	-4.6	0.1						
Detroit		MI		339.2	BLFT20110323ABI	83 10 23.0	278	476	Family Life Broadcasting S								
232B	AL8509	VAC	_	109.1	97.07	42 24 00.0	50.000	78.7	65.0	6.2	6.3						
Chatham		ON		289.9		82 11 00.0	150	333									
232B			_HN	105.7	101.56	42 26 14.0	50.000	76.3	63.4	12.7	11.5						
		ON		286.5		82 06 23.0	134	320									
228D	W228CJ	LIC	DV_	159.2	28.83	42 26 53.0	0.099	0.0	1.9	19.8	26.4						
Detroit		MI		339.2	BLFT20151208AAS	83 10 23.0		498	Educational Media Foundati								
228A	WHMI -FM	LIC	_CN	266.9	52.53	42 39 47.0	5.200	2.5	26.3	39.7	25.2						
Howell		MI		86.4	BLH19980911KF	83 56 23.0	108	388	Krol Communications Inc.								
232L1	WKUF-LP	LIC	_N	316.9	49.45	43 00 52.0	0.100			32.4	31.8						
Flint		MI		136.6	BLL20041118AAE	83 42 50.0	29	262	Kettering University								
228D	W228DE	LIC	DV_	86.1	45.86	42 43 01.9	0.200	1.0	10.7	32.8	34.0						
New Baltimore		MI		266.5	BLFT20161014ACG	82 44 16.3		265	Educational Media Foundati								
228D	W228CU	LIC	DC_	163.9	46.94	42 17 04.6	0.250	0.0	1.7	37.5	42.6						
Riverview		MI		344.1	BLFT20161212AAB	83 08 25.0		263	Educational Media Foundati								
229A	WRCL	LIC	_CX	343.3	71.39	43 18 19.4	3.500	2.4	25.9	60.0	44.1						
Frankenmuth		MI		163.1	BLH20110114AAU	83 33 05.4	133	355	Townsquare Media Of Flint,								
231B1	R12572	VAC	_	85.8	174.54	42 47 07.0	25.000	115.9	51.0	46.7	67.2						
St. Thomas		ON		267.3		81 10 12.0	100	334									

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.  
 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