

James L Travis
Family Life Network

Exhibit 11 Interference Study

Corning, NY

REFERENCE		CH# 294D - 106.7 MHz, Pwr= 0.01 kW, HAAT=105.0 M, COR= 530 M								DISPLAY DATES	
42 08 31 N		Average Protected F(50-50)= 6.0 km								DATA 01-09-03	
77 04 40 W		Ave. F(50-10) 40 dBu= 19.8 54 dBu= 8.4 80 dBu= 1.6 100 dBu= .2								SEARCH 02-18-03	
CH	CALL	TYPE	STATE	AZI. ←	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
291B	WNKI	LIC	CN	56.2	4.00	42 09 43	40.000	586	64.4	-7.84<	-60.83<
Corning		NY		236.2	BLH19801118AH	77 02 15	162	5.8	Chemung County Radio, Inc.		
291B	ALLO	USE		56.2	4.00	42 09 43	50.000	0	65.1	-7.96<	-61.50<
Corning		NY		236.2		77 02 15	150	6.0			
296A	WLIH	LIC	CN	194.0	42.55	41 46 13	3.300	575	23.7	34.30	18.67
Whitneyville		PA		14.0	BMLH19910606KA	77 12 08	91	2.3	Good Christian Radio B/cng		
296A	ALLO	USE		194.0	42.55	41 46 13	6.000	0	28.3	33.80	14.03
Whitneyville		PA		14.0		77 12 08	100	2.8			
295B	ALLO	USE		35.4	90.23	42 48 05	50.000	0	65.1	6.12	13.37
Auburn		NY		215.4		76 26 14	150	78.1			
295B	WPHR	LIC	CN	35.4	90.23	42 48 05	14.000	625	65.5	7.38	12.96
Auburn		NY		215.4	BLH19880505KE	76 26 14	287	76.9	Clear Channel Broadcasting		
241A	ALLO	USE		115.8	37.14	41 59 46	6.000	0	28.3	5.5R	31.6M
South Waverly		PA		295.8		76 40 26	100	0.0			
241A	WMTG.C	CP	NCX	116.8	38.21	41 59 12	1.750	526	24.5	5.5R	32.7M
South Waverly		PA		296.8	BPH19950906MJ	76 39 57	135	0.0	Fitzgerald And Hawras, Par		
294A	WKGS	LIC	CN	339.4	124.70	43 11 27	3.500	207	22.7	44.11	82.26
Irondequoit		NY		159.4	BLH19920303KB	77 37 11	81	74.6	Citicasters Licenses, Inc.		
240A	WFLRFM	LIC	CN	8.8	45.25	42 32 40	0.780	498	23.4	5.5R	39.8M
Dundee		NY		188.8	BLH19860807KB	76 59 35	183	0.0	Lakes Country Communicatio		
240A	ALLO	USE		8.8	45.25	42 32 40	6.000	0	28.3	5.5R	39.8M
Dundee		NY		188.8		76 59 35	100	0.0			
294A	ALLO	USE		339.6	130.03	43 14 15	6.000	0	28.3	37.37	81.96
Irondequoit		NY		159.6	RM8472	77 38 12	100	86.7			
294A	ALLO	VAC		93.9	130.50	42 03 04	6.000	0	28.3	37.84	82.43
Windsor		NY		273.9		75 30 18	100	86.7			
297A	WLCL	LIC	CX	337.1	73.01	42 44 47	0.650	691	28.4	65.38	44.44
South Bristol Towns		NY		157.1	BLH20020117AAL	77 25 35	303	1.6	Citicasters Licenses, Inc.		
297A	ALLO	USE		337.1	73.01	42 44 47	6.000	0	28.3	64.26	44.49
South Bristol Towns		NY		157.1		77 25 35	100	2.8			
293L1	CP293	CP		336.6	68.83	42 42 36	0.001	662	5.6	54.28	54.83
Boswell Corners		NY		156.6	BNPL20010119AAP	77 24 43	284	8.6	New York State Department		
295A	ALLO	USE		211.8	106.43	41 19 36	6.000	0	28.3	56.70	69.73
Renovo		PA		31.8	RM9735	77 45 00	100	43.7			
293B	ALLO	USE		159.1	136.27	40 59 42	50.000	0	65.1	52.16	59.41
Bloomsburg		PA		339.1	RM	76 29 51	150	78.1			
295A	WZYY	LIC	NCN	211.0	108.28	41 18 19	0.650	674	24.1	66.07	75.78
Renovo		PA		31.0	BLH19961017KC	77 44 45	215	36.2	Westview Communications In		

"<" = Contour Overlap