

Exhibit 13 Page 1
VCY America, Inc.
Identification of Facilities
Appleton, WI

CALL FORMAT LATITUDE	ST	CITY ARN LONGITUDE	FREQ OWNER HAAT:m AMSL:m	CHN	CL	ERP	STAT
Proposed	WI	APPLETON	97.30000		D	26.00	CP
Unknown or New	CP	BNPFT-20130819AAT	CORNERSTONE COMMUNITY RADIO, INC.				
44-15-17.0	N	88-26-13.4 W	69.588 302.000				
W247BY	WI	APPLETON	97.30000		D	55.00	CP
Unknown or New	CP	BNPFT-20130819AAT	VCY AMERICA, INC.				
44-14-29.0	N	88-29-22.0 W	10.930 286.000				
WWWX	WI	OSHKOSH	96.90000		A	6000.00	LIC
Unknown or New	CP	BLH-19911129KB	CURRENT RADIO, LLC				
44-06-01.0	N	88-32-02.0 W	62.534 333.000				
WTAQ-FM	WI	GLENMORE	97.50000		A	3000.00	LIC
Unknown or New	CP	BLH-20100209AAC	MIDWEST COMMUNICATIONS, INC.				
44-24-21.0	N	88-00-19.0 W	116.585 371.000				
W247AS	WI	NEW LONDON	97.30000		D	10.00	LIC
Unknown or New	CP	BLFT-20070402JTS	EDUCATIONAL MEDIA FOUNDATION				
44-25-02.0	N	88-47-45.0 W	108.089 391.000				
W249CX	WI	APPLETON	97.70000		D	80.00	CP
Unknown or New	CP	BNPFT-20130829AFG	VCY AMERICA, INC.				
44-18-07.0	N	88-32-04.0 W	9.025 286.000				
W300CM	WI	APPLETON	107.90000		D	250.00	CP
Unknown or New	CP	BNPFT-20130829AGW	DAVID R. MAGNUM				
44-13-26.0	N	88-28-16.0 W	-22.005 250.000				
WFDL-FM	WI	LOMIRA	97.70000		C3	17500.00	LIC
Unknown or New	CP	BLH-20020422AAE	RADIO PLUS, INC.				
43-39-14.0	N	88-26-25.0 W	77.684 421.000				
WRNW	WI	MILWAUKEE	97.30000		B	15500.00	LIC
Unknown or New	CP	BLH-19840925DP	CAPSTAR TX, LLC				
43-06-41.0	N	87-55-38.0 W	259.001 491.000				
WSPT	WI	STEVENS POINT	97.90000		C1	100000.00	LIC
Unknown or New	CP	BLH-19961015KB	MUZZY BROADCAST GROUP, LLC				
44-32-17.0	N	89-35-43.0 W	54.322 436.000				
W247BX	WI	MARINETTE	97.30000		D	250.00	CP MOD
Unknown or New	CP	BMPFT-20160504AAG	CORNERSTONE COMMUNITY RADIO, INC.				
45-08-56.0	N	87-41-41.0 W	-14.526 211.000				

Exhibit 13 Page 2
VCY America, Inc.
Identification of Facilities
Appleton, WI

WHDG WI RHINELANDER 97.30000 C1 100000.00 LIC
Unknown or New CP BLH-20090720AAZ RAVEN LICENSE SUB, LLC

45-22-50.0 N 89-11-22.0 W 96.982 664.000

WBDK WI ALGOMA 96.70000 C3 8000.00 LIC
Unknown or New CP BLH-19991012AAX NICOLET BROADCASTING, INC.

44-42-26.0 N 87-24-26.0 W 136.854 360.000

WHTQ WI WHITING 96.70000 C2 26500.00 LIC
Unknown or New CP BLH-20090713ABV NRG LICENSE SUB, LLC

44-38-39.0 N 89-51-12.0 W 163.087 559.000

W245BS WI GREEN BAY 96.90000 D 120.00 LIC
Unknown or New CP BLFT-20100226AFF REYNOLDS, DEL M

44-30-04.0 N 88-00-45.0 W -5.873 227.000

WCOW-FM WI SPARTA 97.10000 C1 100000.00 LIC
Unknown or New CP BLH-19881215KB SPARTA-TOMAH BROADCASTING CO., INC.

43-58-06.0 N 90-51-35.0 W 140.103 465.000

WWDV IL ZION 96.90000 B 50000.00 LIC
Unknown or New CP BMLH-20131121AIN CHICAGO FCC LICENSE SUB, LLC

42-30-35.0 N 87-53-11.0 W 124.938 360.000

W247CI WI MIDDLETON 97.30000 D 40.00 CP MOD
Unknown or New CP BMPFT-20160129AZC STARBOARD MEDIA FOUNDATION, INC.

43-05-15.7 N 89-31-19.6 W -4.453 334.000

WZOK IL ROCKFORD 97.50000 B 50000.00 LIC
Unknown or New CP BLH-20070731ALC TOWNSQUARE MEDIA ROCKFORD LICENSE, LLC

42-16-45.0 N 89-02-15.0 W 100.442 377.800

WQDC WI STURGEON BAY 97.70000 A 1850.00 LIC
Unknown or New CP BLH-19960422KC CASE COMMUNICATIONS LLC

44-54-14.0 N 87-22-13.0 W 154.392 378.000

The map displays the Wausau, Wisconsin area with a grid showing latitude (44-00 to 44-30) and longitude (-88-15 to -88-45). It includes numerous place names and radio frequency interference (RFI) contours for various stations. Key contours include:

- W247AS 60 dBμ** (Red circle)
- W249CX 60 dBμ** (Blue circle)
- W247BY 60 dBμ** (Green circle)
- W247AS 40 dBμ** (Green line)
- WTAQ-FM 60 dBμ** (Orange line)
- WFLD-FM 60 dBμ** (Blue line)
- WWWX 60 dBμ** (Blue line)
- Proposed 5** (Red circle)

The map also shows a grid of latitude and longitude coordinates, with latitude ranging from 44-00 to 44-30 and longitude from -88-15 to -88-45. Place names include Symco, Sugar Bush, Black Creek, Binghamton, Center Valley, Five Corners, Murphy Corner, Hortonville, Apple Creek, Little Chute, Kaukauna, Darbo, Menasha, Neenah, Rainbow Beach, Sunrise Bay, Adella Beach, Ricker Bay, Island Park, Winnebago, Keenville, Rockaway Beach, Oshkosh, Stony Beach, Paukotuk, Fisk, Fitzgerald, Melrose Park, Oakwood, Sunset Point, Leonard's Point, Reighmoor, Rivermoor, Butte Des Morts, Plummer Point, Winneconne, Lasleys Point, Indian Shores, Clarks Point, Tustin, Metz, Orihula, Zittau, North Readfield, Readfield, Dale, Medina, Winchester, Forest Junction, Dundas, Holland, Askeaton, Green, Wrightstown, Sniderville, Little Rapids, Chicago Corners, Oneida, Seymour, and Charlesburg.

 State Borders
  City Borders
  Lat/Lon Grid

Exhibit 13 Page 3
VCY America, Inc.
Interference Area
Appleton, WI

The Proposed translator will broadcast on 247, which is within the 60 dBu contour of second adjacent station WWWW on channel 245, Fac ID 50052. WWWW's interfering contour at the translator site is 68.2 dBu F(50,50). Using the ratio of 100:1 (translator to WWWW) on the second adjacent channel, the population within the proposed translator 108.2 dBu contour is 0 (zero). Applying the antenna manufacturer's vertical radiation pattern the area of interference is able to be more accurately calculated geometrically than just by using the free space equation alone. This particular antenna is a two bay 3/4-wave spaced PSI FML. It was determined from the manufacturer's vertical plan that at 20 degrees below horizontal the interference area would extend 31.1 meters toward the ground and extend 85.5 meters horizontally. We have proposed the antenna radiation center will be 61 meters above ground with an Effective Radiated Power of 26 watts, thus the interference area will never reach the ground. There are no occupied structures or elevated roadways within the interference area of the translator.

Therefore, the application is in compliance with the following: §74.1204 (d) "The provisions of this section concerning prohibited overlap will not apply where the area of such overlap lies entirely over water. In addition, an application otherwise precluded by this section will be accepted if it can be demonstrated that no actual interference will occur due to intervening terrain, lack of population or such other factors as may be applicable."

Exhibit 13 Figure 2

Minimum Ground Clearance

Depression Angle Below Horizontal	Antenna Relative Field	ERP (Watts)	Distance to interfering Contour from Antenna (m)	Horizontal Distance of Interfering contour from tower (m)	Vertical Clearance of Interfering contour above TGL (m)
5	0.975	24.7	136	135.5	49.1
10	0.903	21.2	126	124.1	39.1
15	0.792	16.3	110	106.3	32.5
20	0.650	11.0	91	85.5	29.9
25	0.493	6.3	68	61.6	32.3
30	0.331	2.8486	46	39.8	38.0
35	0.178	0.8	24	19.7	47.2
40	0.043	0.0	0	0.0	61.0
45	0.068	0.1	9	6.4	54.6
50	0.149	0.6	21	13.5	44.9
55	0.202	1.1	29	16.6	37.2
60	0.227	1.3	31	15.5	34.2
65	0.226	1.3	31	13.1	32.9
70	0.205	1.1	29	9.9	33.7
75	0.168	0.7	23	6.0	38.8
80	0.118	0.4	17	3.0	44.3
85	0.061	0.1	9	0.8	52.0
90	0.001	0.0000	0	0.0	61.0
Minimum Clearance above TGL:					29.9 m

Propagation Systems Inc.

Elevation Pattern Tabulation

Antenna: PSIFML-2 Special

Bay spacing: 3/4 wave

Angle	Field	dB	Angle	Field	dB	Angle	Field	dB
-90.00	0.001	-60.000	-50.00	0.149	-16.513	-10.00	0.903	-0.883
-89.00	0.012	-38.221	-49.00	0.135	-17.364	-9.00	0.921	-0.713
-88.00	0.025	-32.201	-48.00	0.120	-18.405	-8.00	0.937	-0.561
-87.00	0.037	-28.679	-47.00	0.104	-19.677	-7.00	0.952	-0.429
-86.00	0.049	-26.207	-46.00	0.086	-21.289	-6.00	0.964	-0.315
-85.00	0.061	-24.285	-45.00	0.068	-23.404	-5.00	0.975	-0.219
-84.00	0.073	-22.748	-44.00	0.048	-26.425	-4.00	0.984	-0.139
-83.00	0.085	-21.443	-43.00	0.027	-31.481	-3.00	0.991	-0.079
-82.00	0.096	-20.349	-42.00	0.005	-46.848	-2.00	0.996	-0.036
-81.00	0.107	-19.378	-41.00	0.018	-34.664	-1.00	0.999	-0.009
-80.00	0.118	-18.538	-40.00	0.043	-27.417	0.00	1.000	0.000
-79.00	0.129	-17.792	-39.00	0.068	-23.365	1.00	0.999	-0.009
-78.00	0.139	-17.125	-38.00	0.094	-20.529	2.00	0.996	-0.036
-77.00	0.149	-16.522	-37.00	0.121	-18.329	3.00	0.991	-0.079
-76.00	0.159	-15.984	-36.00	0.149	-16.531	4.00	0.984	-0.139
-75.00	0.168	-15.508	-35.00	0.178	-14.998	5.00	0.975	-0.219
-74.00	0.176	-15.072	-34.00	0.207	-13.669	6.00	0.964	-0.315
-73.00	0.184	-14.685	-33.00	0.237	-12.489	7.00	0.952	-0.429
-72.00	0.192	-14.335	-32.00	0.268	-11.431	8.00	0.937	-0.561
-71.00	0.199	-14.026	-31.00	0.299	-10.475	9.00	0.921	-0.713
-70.00	0.205	-13.752	-30.00	0.331	-9.602	10.00	0.903	-0.882
-69.00	0.211	-13.518	-29.00	0.363	-8.801	11.00	0.884	-1.072
-68.00	0.216	-13.315	-28.00	0.395	-8.061	12.00	0.863	-1.279
-67.00	0.220	-13.146	-27.00	0.428	-7.377	13.00	0.841	-1.508
-66.00	0.224	-13.009	-26.00	0.460	-6.742	14.00	0.817	-1.757
-65.00	0.226	-12.904	-25.00	0.493	-6.151	15.00	0.792	-2.029
-64.00	0.228	-12.834	-24.00	0.525	-5.599	16.00	0.765	-2.322
-63.00	0.229	-12.800	-23.00	0.557	-5.083	17.00	0.738	-2.639
-62.00	0.229	-12.794	-22.00	0.589	-4.603	18.00	0.710	-2.979
-61.00	0.228	-12.829	-21.00	0.620	-4.154	19.00	0.680	-3.344
-60.00	0.227	-12.898	-20.00	0.650	-3.736	20.00	0.650	-3.736
-59.00	0.224	-13.009	-19.00	0.680	-3.344	21.00	0.620	-4.154
-58.00	0.220	-13.158	-18.00	0.710	-2.979	22.00	0.589	-4.603
-57.00	0.215	-13.351	-17.00	0.738	-2.639	23.00	0.557	-5.083
-56.00	0.209	-13.600	-16.00	0.765	-2.323	24.00	0.525	-5.599
-55.00	0.202	-13.894	-15.00	0.792	-2.029	25.00	0.493	-6.151
-54.00	0.194	-14.260	-14.00	0.817	-1.759	26.00	0.460	-6.742
-53.00	0.184	-14.685	-13.00	0.840	-1.510	27.00	0.428	-7.377
-52.00	0.174	-15.192	-12.00	0.863	-1.281	28.00	0.395	-8.061
-51.00	0.162	-15.795	-11.00	0.884	-1.072	29.00	0.363	-8.801
						30.00	0.331	-9.602

Exhibit 13 Figure 4
Aerial Photo of the 85.5 meter Vicinity Surrounding the Proposed Tower Site

