Exhibit #14, Allocation Exhibit

Page #4 of this exhibit is an allocation table for channel 203 at WPLI transmitter site, using the proposed 0.1 kW vertically only polarized ERP and an omni-directional antenna. This proposal, therefore, will not change the ERP in the current main lobe direction, but it will add 4.68 dB in other directions. This proposal will add 43,190 people to the WPLI 60 dBu signal contour increasing the total population within the 60 dBu by 40.9%. Page #5 explains the conventions used in the printout.

It should be noted that WPLI has two grand fathered outgoing contour overlaps with 2nd adjacent WCRP 201B, Guayama, PR and WPUC-FM, 205B Ponce, PR. While reducing interference to channel-six TV, this proposal will increase 2nd adjacent contour overlap with WCRP and WPUC-FM. The table below details the change using contour-to-contour overlap analysis. (Note that the percent change columns of WCRP and WPUC-FM show the net increase in the contour overlap area as a percentage of WCRP's and WPUC-FM's 60 dBu).

100 dBu Contour-to-Contour Overlap with both WCRP and WPUC

Polarization	Existing Persons Contour Overlap	Existing Area Sq km	New Facility Persons in Overlap	New Facility Area sq km.	Change of Population	Change Area sq km.	% of WCRP 60 dBu	% of WPUC-FM 60 dBu
Vertical Polarization	3,162	0.68	9,347	1.55	+6,185	0.87	0.005	0.0095
Horizontal Pol.	1,654	0.23	0	0	-1,654	-0.23	-.0014	-.0025
				Net Change Total	+4,531	0.64	0.0036	0.007

For purposes of contour protection, the Commission typically considers the largest polarization plane as the operating ERP of a station, however, since the applicant proposes to completely drop the horizontal plane radio emissions, there will be no horizontal plane contour overlap, consequently reducing the interference profile in this plane. Therefore, while the table above can be read using the highest (vertical) plane radiation, as an alternative showing it is also noteworthy to consider the improvement in the horizontal plane and the net total change. The maps on page #6 and #7 of this exhibit define the locations of the contour-to-contour overlap.

While the contour-to-contour overlap method facilitates an easy identification of where interference might be, the U/D (Undesired to Desired) method is generally considered more accurate. Under this method, any area within the protected station's 60 dBu where the calculated undesired signal strength of WPLI exceeds the signal strength of

the 2nd adjacent station of interest by 40 dB[1] would be considered an area of interference. On the maps found in pages #8, #9 and #10 the U/D interference areas are calculated. Pages #11, #12 and #13 are distance-to-contour printouts showing the distances to the interference contours used in the studies. Pages #14 and #15 show the distance-to-contour tables for the protected contours of WCRP and WPUC-FM that were used in the studies. The U.S.G.S. National Elevation Datum 3 arc-second terrain elevation database was used in all studies.

The tables found below show the results and calculate the net change for both stations. Since WCRP and WPUC-FM operate at different powers and distances from WPLI, the 'desired' signal for these stations was calculated separately; consequently there are two separate tables for these stations.

U/D calculated interference with WCRP

	Existing Persons	Existing Area Sq km	New Facility Persons	New Facility Area sq km.	Change Population	Change Area sq km.	% of WCRP 60 dBu
Vertical Polarization	627	0.04	915	0.09	+288	0.05	0.0003
Horizontal Pol.	62	0.01	0	0	-62	-0.01	-.00006
				Net Change Total	+226	0.04	0.00024

U/D calculated interference with WPUC-FM

	Existing Persons	Existing Area Sq km	New Facility Persons	New Facility Area sq km.	Change Population	Change Area sq km.	% of WPUC 60 dBu
Vertical Polarization	1155	0.09	1440	0.21	+285	0.05	.00055
Horizontal Pol.	418	0.03	0	0	-418	-0.03	.00033
				Net Change Total	-133	0.02	.00017

Based on the tables shown above, when the U/D method is used the interference area caused by the WPLI proposal is quite small. Interference population will be increased by 288 people for WCRP and by 285 people for WPUC-FM. The area of interference will increase by 0.05 sq kilometers for both WCRP and WPUC-FM. When the loss of

[1] See Section 73.509

horizontal polarization is considered for the proposed facilities, the WCRP net change increase of population becomes 226 and the net change increase to WPUC-FM is negative 133. The net change increase in the interference area for WCRP is 0.04 sq km and for WPUC-FM the net change is 0.02 sq km.

In summary, the net change, using highest plane ERP in contour overlap is +6,185 with an increase of 0.87 sq kilometers in the overlap area. If the loss of horizontal plane polarization is considered the net change is reduced to +4,531 for an area of 0.64 square kilometers. When the more accurate U/D method is used with the highest plane WPLI ERP (vertical), the increase in the calculated interference area population caused to WCRP is only 288 people and the increase to the area is only 0.05 sq km. When the figures are adjusted for the loss of horizontal polarization the net change becomes the negative 133 people for an area increase of 0.02 square kilometers.

When the U/D method is used with the highest plane WPLI ERP (vertical), the increase in the calculated interference area population caused to WPUC-FM is only 285 people and the increase to the area is only 0.05 sq km. When the figures are adjusted for the loss of horizontal polarization, the net change becomes +266 people for an area increase of 0.04 square kilometers.

Consequently, under the traditional contour-to-contour method, using the highest plane ERP, the increase in overlap involves 6,185 people and an increase in the area of contour overlap of 0.87 square kilometers. This contrasts with an increase in the resulting WPLI 60 dBu coverage of 43,190 people in 54.43 square kilometers.

If one considers the U/D method, the increase in population within the calculated interference area is only 288 people for WCRP and 285 people for WPUC-FM. The interference areas are 0.5 square kilometers for both stations. If the loss of horizontal plane ERP is considered the total persons within the WCRP interference area becomes 226 while the interference population to WPUC-FM is actually reduced by 133 people. The calculated area of interference increase then becomes 0.04 square kilometers and 0.02 square kilometers respectively.

As has been reported in the channel-six TV interference exhibit, this proposal will reduce the number of people caused channel-six TV interference by 15,820 people. In terms of the net persons affected by interference for, when using the contour to contour method, this proposal reduces the net interference to WIPR-TV6, WCRP and WPUC-FM by 9,635 people. This figure rises to 15,247 when the U/D method is used and to 15,461 when the loss of horizontal polarization is considered.

The applicant is aware that a continuation of the existing WPLI waiver of the provisions of Section 73.509 is required in order for this proposal to be approved. A extension of WPLI's waiver to cover the instant proposal is requested in another document submitted with this application.

Family Education Association
Juan Matos

REFERENCE CH# 203A - 88.5 MHz, Pwr= 0.1 kW, HAAT=16.0 M, COR= 62 M DISPLAY DATES
18 26 55 N. Average Protected F(50-50)= 5.64 km DATA 12-27-05
66 10 26 W. Ave. F(50-10) 40 dBu= 18.6 54 dBu= 8.0 80 dBu= 1.8 100 dBu= .7 SEARCH 12-27-05

CH CALL / CITY	TYPE / STATE	AZI. <-- / DIST FILE #	LAT. / LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
203A WPLI Levittown	LIC DEN PR	0.0 0.0 BLED19960722KD	18 26 55 66 10 26	0.100 62	62 27.0	8.1 Family Educational Associa	-35.09*	-35.09*
201B WCRP Guayama	LIC DCN PR	161.0 39.30 341.0 BLED19880411KD	18 06 47 66 03 08	9.366 628	933 5.9	68.1 Ministerio Radial Cristo V	27.81	-29.45*
205B WPUCFM Ponce	LIC CN PR	235.4 53.65 55.3 BLED19840522BZ	18 10 27 66 35 32	11.000 778	1390 6.5	75.1 Pontifical Catholic Univ O	41.53	-22.15*
203B 930114 Christiansted Amended 930802	APP CN VI	117.7 164.54 298.1 BPED19930114MB	17 45 20 64 47 55	10.000 336	336 125.7	52.4 Virgin Islands Public Tele	31.96	89.08
256B RS256 San Juan	RSV N PR	161.0 39.37 341.0	18 06 45 66 03 07	50.000 194	499 65.7	69.9	15.0R	24.4M
202A WRUO Mayaguez	LIC DC PR	262.7 106.17 82.4 BLED19981229KE	18 19 31 67 10 13	0.159 271	354 28.5	19.2 University Of Puerto Rico	71.19	77.57
256B WUKQFM Mayaguez To amend to channel 254B, Per D91-259	LIC CN PR	249.1 92.20 68.9 BLH19850301KP	18 09 05 66 59 19	25.000 354	899 73.3	76.3 Univision Radio Puerto Ric	15.0R	77.2M
06+2E WIPRTV San Juan	LI HY PR	160.9 39.48 341.0 BLET19910124KE	18 06 42 66 03 05	58.900 867	1172 8.5	132.5 Puerto Rico Public Broadca	246.0R	-206.5M

ERP and HAAT are on direct line to and from reference station.
• affixed to TV6 Margin= no direct-line contour overlap.
"*"affixed to 'IN' or 'Out' values = site inside protected contour.

HOW TO READ THE FM COMPUTER PRINT-OUT (NCE)

The computer printout should be self-explanatory for the most part. The parameters of the station being checked, (reference station) are printed in the heading. The 60 dBu protected contour is predicted from the Commission's F(50-50) table, while the 40, 54, 80 and 100 dBu contours are interference contours derived from the Commission's F(50-10) table. Contour distances are in kilometers and are predicted using spline interpolation from data points identical to those published in Report No. RS 76-01 by Gary C. Kalagian. Critical contour distances are determined using the Commission's TVFMINT FORTRAN subroutine. When interference contour distances are less than 16 kilometers the F(50-50) tables are used. If signal contour distances are less than 1.6 km the free-space equation is used.

The column listed "* IN *" is the sum of the reference station's 60 dBu protected contour and the data file station's interference contour subtracted from the distance between the stations. (All distances are derived by the method detailed in Sec. 73.208 of the Rules and Regulations as amended in Docket 80-90.) Therefore, the column is a measure of incoming interference. Negative distances in this column indicate the presence of interference. Listed antenna heights are the average heights of eight standard radials as found in the Commission's records unless otherwise noted, in which case the specific antenna heights and the DA power, if applicable, along the straight line azimuths between the reference station and the database station are used and visa versa. The column labeled "* OUT *" shows the distance in kilometers of overlap or clearance between the reference station's interference contour and the database station's protected contour. Negative distance figures in this column indicate outgoing overlap interference.

Under the "AZIMUTH" column, the first row of numbers indicate the bearings from True North of the data base stations in relationship with the reference station, while the numbers in the second row indicate the reverse bearings from the database station to the reference station.

The columns labeled "INT" and "PRO" hold the distance in kilometers of the appropriate interference contour and the protected contour of a data base station.

For I.F. relationships the "IN" and "OUT" columns change their significance. The letter "R" stands for the minimum **required** distance in kilometers, while the letter "M" in the next column follows the **available clear space** separation in kilometers. Minimum separation distances when displayed are taken from Sec 73.207 of the rules as amended. Canadian and Mexican separation distances, U/D ratios and protected contour values are from the US/Mexican Working Agreement and the US/Canada Working Agreement".

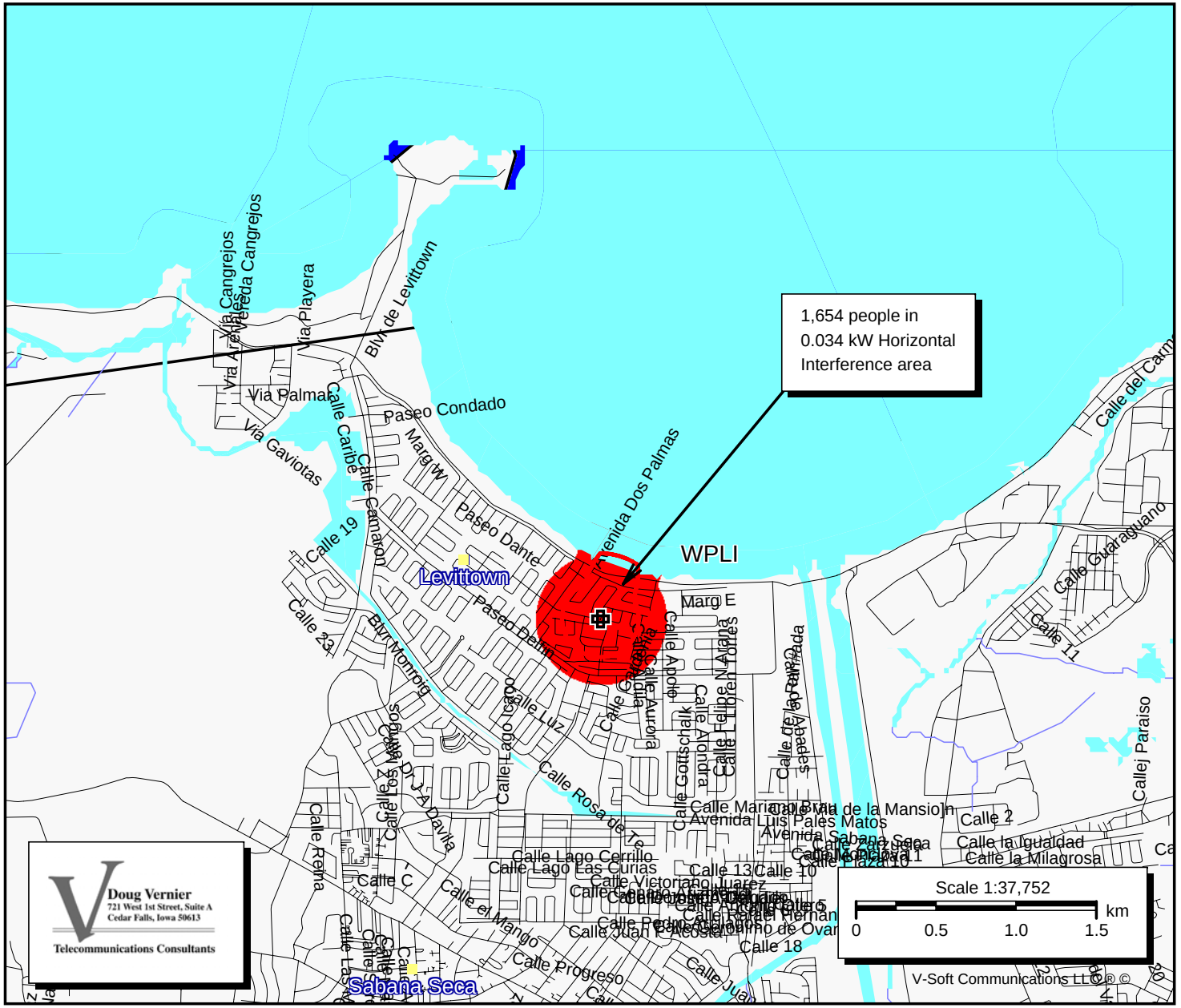
The first three letters of the "TYPE" column identify the current FCC status of the stations. The fourth letter will be a "D" if the facility is directional. “Z” indicates a 73.215 directional. An “N” indicates it is a 73.215 station that operates omni. The fifth letter will be an E, H or V depending on the type of antenna polarization. The sixth letter will be a "Y" if the antenna uses beam tilt or an “X” if the commission is not sure, otherwise it will be an “N”.

Existing Horizontal Contour Overlap with WCRP & WPUC-FM

WPLI Existing
BLED19960722KD
Latitude: 18-26-55 N
Longitude: 066-10-26 W
ERP: 0.034 kW Horz.
Channel: 203
Frequency: 88.5 MHz
AMSL Height: 62.0 m
Elevation: 2.0 m
Horiz. Pattern: Directional
Vert. Pattern: No
Prop Model: None

WCRP
BLED19880411KD
Latitude: 18-06-47 N
Longitude: 066-03-08 W
ERP: 27.00 kW
Channel: 201
Frequency: 88.1 MHz
AMSL Height: 933.0 m
Elevation: 880.0 m
Horiz. Pattern: Directional
Vert. Pattern: No

WPUCFM
BLED19840522BZ
Latitude: 18-10-27 N
Longitude: 066-35-32 W
ERP: 11.00 kW
Channel: 205
Frequency: 88.9 MHz
AMSL Height: 1390.0 m
Elevation: 1338.0 m
Horiz. Pattern: Omni
Vert. Pattern: No



Contour Overlap with WPUC-FM & WCRP 60 dBu - Vertical plane

WPLI Existing
BLED19960722KD
Latitude: 18-26-55 N
Longitude: 066-10-26 W
ERP: 0.10 kW Vert
Channel: 203
Frequency: 88.5 MHz
AMSL Height: 62.0 m
Elevation: 2.0 m
Horiz. Pattern: Directional
Vert. Pattern: No
Prop Model: None

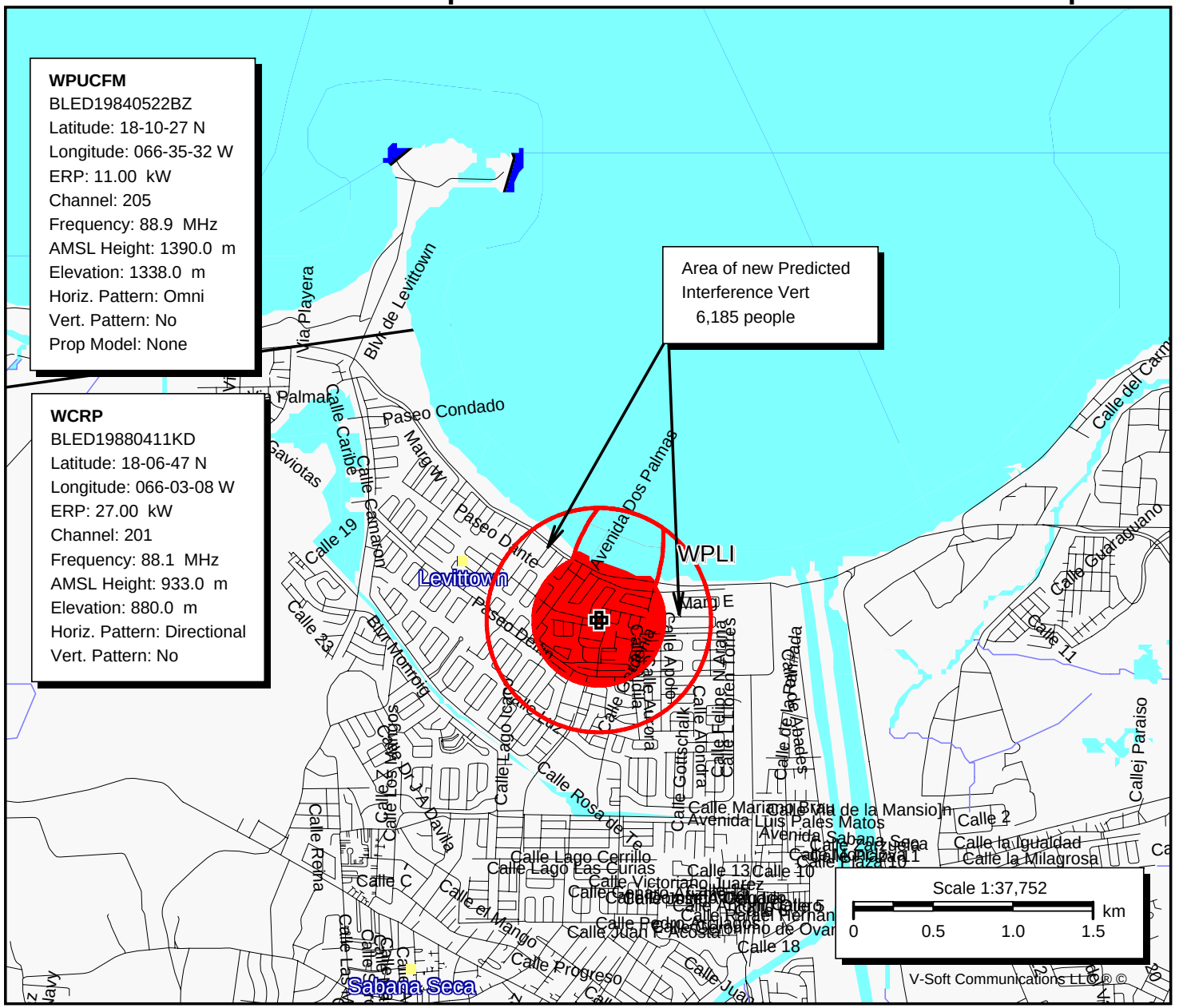
WPLI Proposed
BLED19960722KD
Latitude: 18-26-55 N
Longitude: 066-10-26 W
ERP: 0.10 kW Vert
Channel: 203
Frequency: 88.5 MHz
AMSL Height: 62.0 m
Elevation: 2.0 m
Horiz. Pattern: Omni
Vert. Pattern: No

Doug Vernier
721 West 1st Street, Suite A
Cedar Falls, Iowa 50613
Telecommunications Consultants

WPUCFM
BLED19840522BZ
Latitude: 18-10-27 N
Longitude: 066-35-32 W
ERP: 11.00 kW
Channel: 205
Frequency: 88.9 MHz
AMSL Height: 1390.0 m
Elevation: 1338.0 m
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: None

WCRP
BLED19880411KD
Latitude: 18-06-47 N
Longitude: 066-03-08 W
ERP: 27.00 kW
Channel: 201
Frequency: 88.1 MHz
AMSL Height: 933.0 m
Elevation: 880.0 m
Horiz. Pattern: Directional
Vert. Pattern: No

Area of new Predicted
Interference Vert
6,185 people

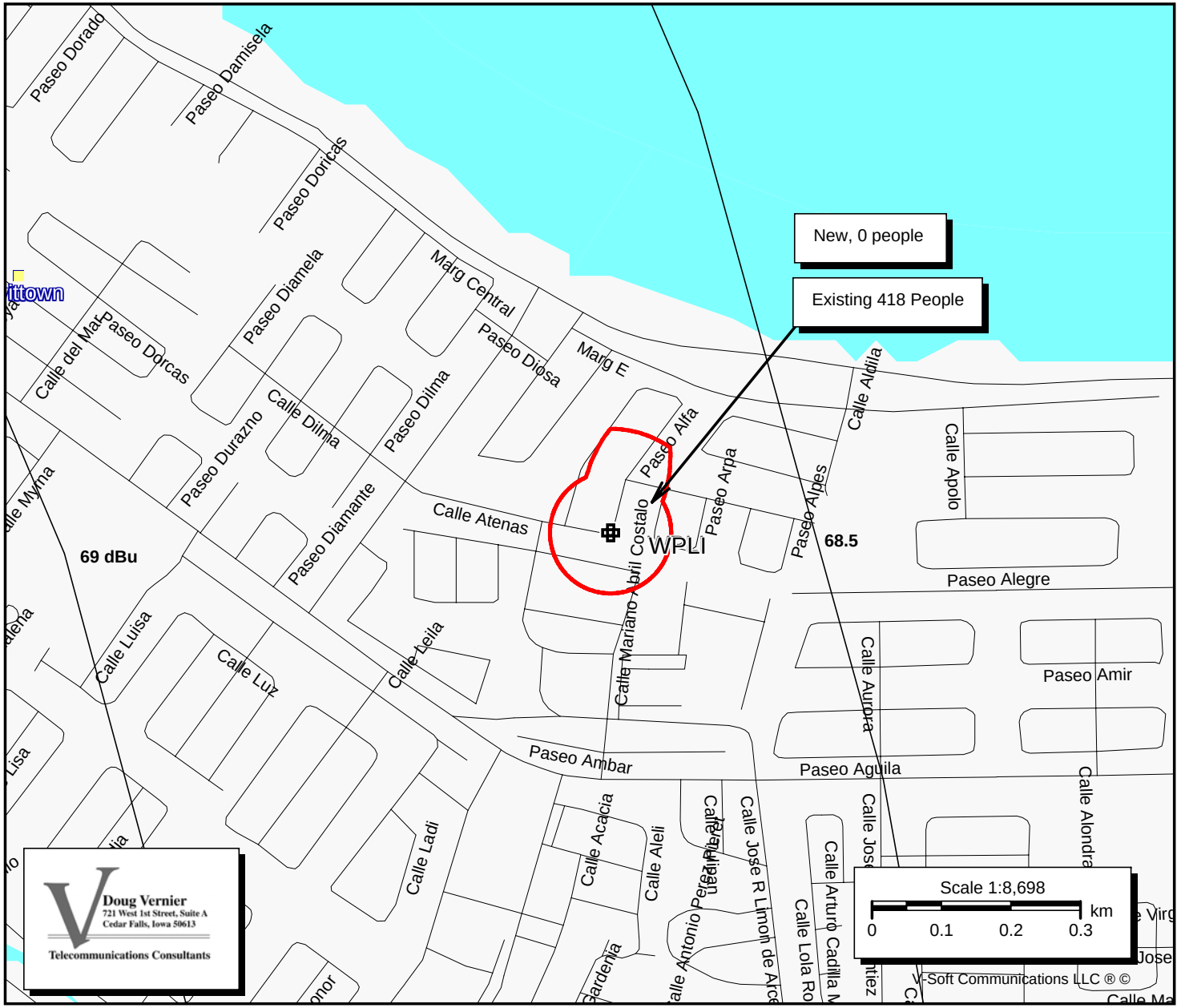


U/D Calculated Interference to WPUC-FM Horizontal Polarization

WPLI Existing
BLED19960722KD
Latitude: 18-26-55 N
Longitude: 066-10-26 W
ERP: 0.034 kW Horz.
Channel: 203
Frequency: 88.5 MHz
AMSL Height: 62.0 m
Elevation: 2.0 m
Horiz. Pattern: Directional
Vert. Pattern: No
Prop Model: None

WPLI Proposed
BLED19960722KD
Latitude: 18-26-55 N
Longitude: 066-10-26 W
ERP: 0 kW Horz.
Channel: 203
Frequency: 88.5 MHz
AMSL Height: 62.0 m
Elevation: 2.0 m
Horiz. Pattern: Omni
Vert. Pattern: No

WPUCFM
BLED19840522BZ
Latitude: 18-10-27 N
Longitude: 066-35-32 W
ERP: 11.00 kW
Channel: 205
Frequency: 88.9 MHz
AMSL Height: 1390.0 m
Elevation: 1338.0 m
Horiz. Pattern: Omni
Vert. Pattern: No

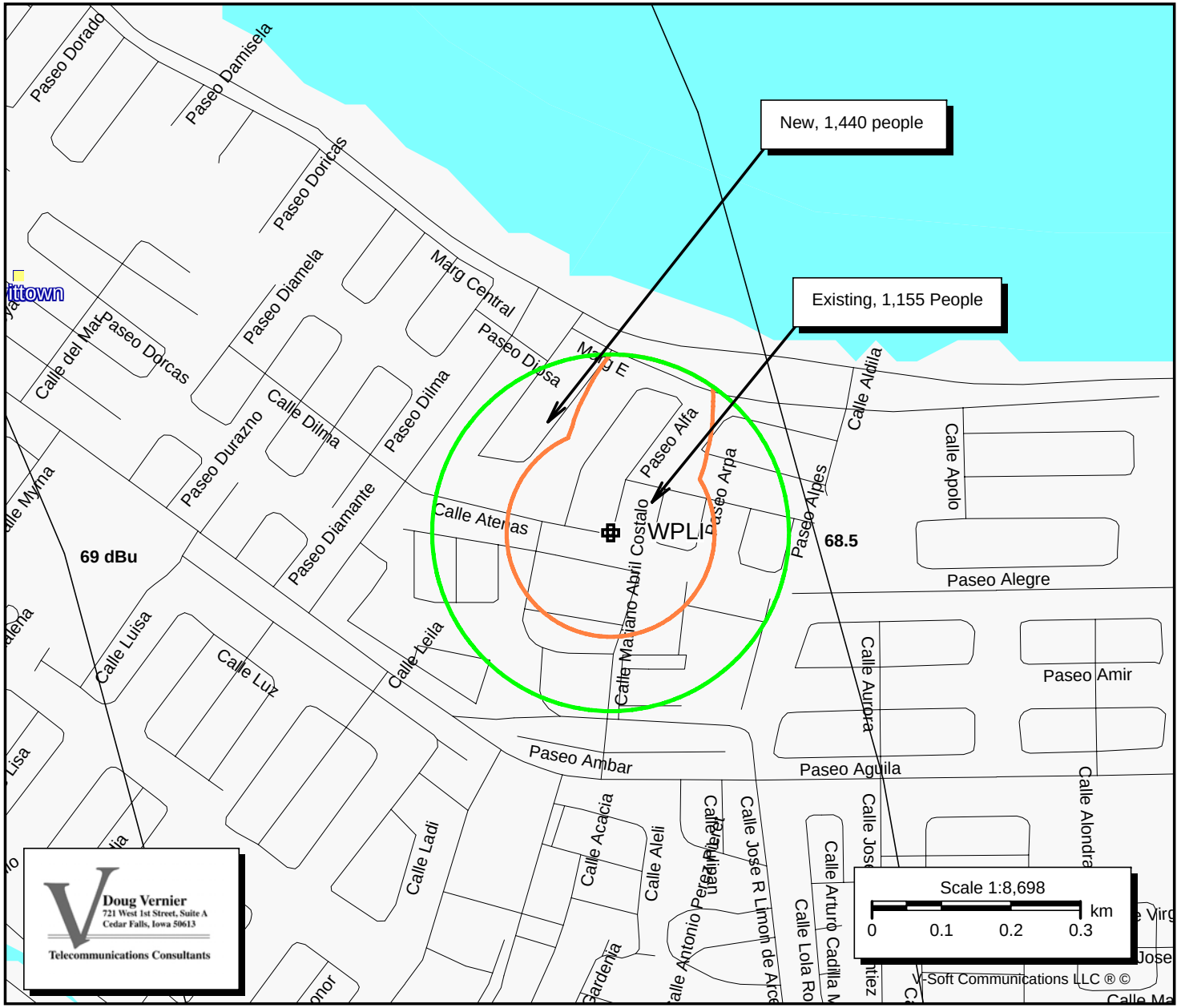


U/D Calculated Interference to WPUC-FM Vertical Polarization

WPLI Existing
BLED19960722KD
Latitude: 18-26-55 N
Longitude: 066-10-26 W
ERP: 0.10 kW Horz.
Channel: 203
Frequency: 88.5 MHz
AMSL Height: 62.0 m
Elevation: 2.0 m
Horiz. Pattern: Directional
Vert. Pattern: No
Prop Model: None

WPLI New
BLED19960722KD
Latitude: 18-26-55 N
Longitude: 066-10-26 W
ERP: 0.10 kW
Channel: 203
Frequency: 88.5 MHz
AMSL Height: 62.0 m
Elevation: 2.0 m
Horiz. Pattern: Omni
Vert. Pattern: No

WPUCFM
BLED19840522BZ
Latitude: 18-10-27 N
Longitude: 066-35-32 W
ERP: 11.00 kW
Channel: 205
Frequency: 88.9 MHz
AMSL Height: 1390.0 m
Elevation: 1338.0 m
Horiz. Pattern: Omni
Vert. Pattern: No

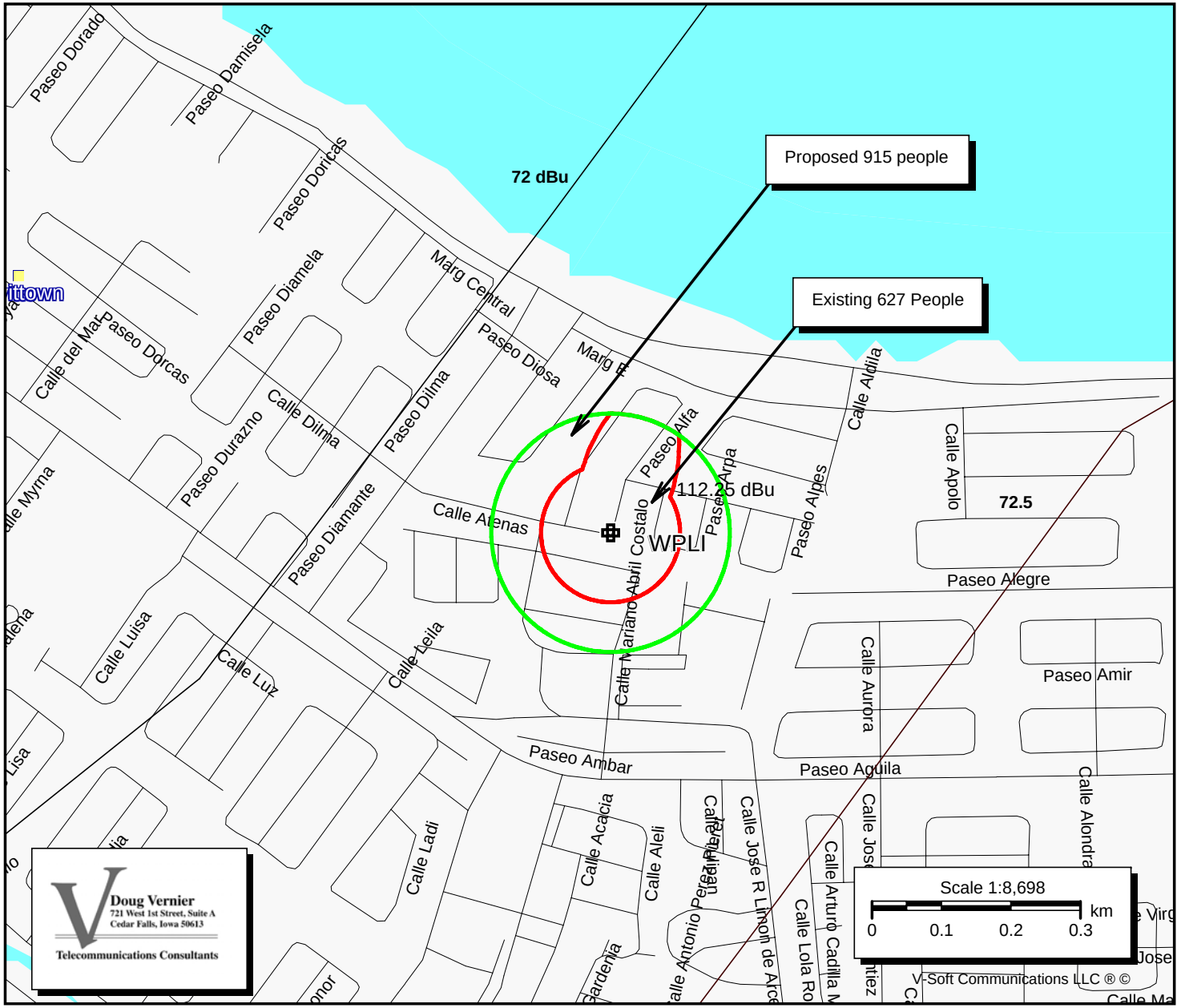


U/D Calculated Interference to WCRP

WPLI Existing
BLED19960722KD
Latitude: 18-26-55 N
Longitude: 066-10-26 W
ERP: 0.10 kW Vert.
Channel: 203
Frequency: 88.5 MHz
AMSL Height: 62.0 m
Elevation: 2.0 m
Horiz. Pattern: Directional
Vert. Pattern: No
Prop Model: None

WPLI Proposed
BLED19960722KD
Latitude: 18-26-55 N
Longitude: 066-10-26 W
ERP: 0.10 kW Vert
Channel: 203
Frequency: 88.5 MHz
AMSL Height: 62.0 m
Elevation: 2.0 m
Horiz. Pattern: Omni
Vert. Pattern: No

WCRP
BLED19880411KD
Latitude: 18-06-47 N
Longitude: 066-03-08 W
ERP: 27.00 kW
Channel: 201
Frequency: 88.1 MHz
AMSL Height: 933.0 m
Elevation: 880.0 m
Horiz. Pattern: Directional
Vert. Pattern: No



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N. Lat. = 18 26 55   W. Lng. = 66 10 26
HAAT and Distance to Contour - FCC Method - 03 Arc Sec.

WPLI - Proposed Family Educational Association Vertical Plane Pol

Azi.	AV EL	HAAT	ERP kW	dBk	Field	100-F5
000	0.0	62.0	0.1000	-10.00	1.000	0.70
010	0.0	62.0	0.1000	-10.00	1.000	0.70
020	0.0	62.0	0.1000	-10.00	1.000	0.70
030	0.0	62.0	0.1000	-10.00	1.000	0.70
040	0.0	62.0	0.1000	-10.00	1.000	0.70
050	0.0	62.0	0.1000	-10.00	1.000	0.70
060	0.1	61.9	0.1000	-10.00	1.000	0.70
070	1.6	60.4	0.1000	-10.00	1.000	0.70
080	0.2	61.8	0.1000	-10.00	1.000	0.70
090	2.2	59.8	0.1000	-10.00	1.000	0.70
100	0.9	61.1	0.1000	-10.00	1.000	0.70
110	7.9	54.1	0.1000	-10.00	1.000	0.70
120	16.1	45.9	0.1000	-10.00	1.000	0.70
130	34.9	27.1	0.1000	-10.00	1.000	0.70
140	42.6	19.4	0.1000	-10.00	1.000	0.70
150	30.7	31.3	0.1000	-10.00	1.000	0.70
160	52.5	9.5	0.1000	-10.00	1.000	0.70
170	62.7	-0.7	0.1000	-10.00	1.000	0.70
180	84.1	-22.1	0.1000	-10.00	1.000	0.70
190	87.9	-25.9	0.1000	-10.00	1.000	0.70
200	68.3	-6.3	0.1000	-10.00	1.000	0.70
210	64.3	-2.3	0.1000	-10.00	1.000	0.70
220	59.2	2.8	0.1000	-10.00	1.000	0.70
230	78.5	-16.5	0.1000	-10.00	1.000	0.70
240	57.4	4.6	0.1000	-10.00	1.000	0.70
250	41.5	20.5	0.1000	-10.00	1.000	0.70
260	17.1	44.9	0.1000	-10.00	1.000	0.70
270	14.1	47.9	0.1000	-10.00	1.000	0.70
280	6.5	55.5	0.1000	-10.00	1.000	0.70
290	0.5	61.5	0.1000	-10.00	1.000	0.70
300	0.0	62.0	0.1000	-10.00	1.000	0.70
310	0.0	62.0	0.1000	-10.00	1.000	0.70
320	0.0	62.0	0.1000	-10.00	1.000	0.70
330	0.0	62.0	0.1000	-10.00	1.000	0.70
340	0.2	61.8	0.1000	-10.00	1.000	0.70
350	0.0	62.0	0.1000	-10.00	1.000	0.70

Ave El= 23.11 M HAAT= 38.89 M AMSL= 62

Doug Vernier, Telecommunications Consultants
N. Lat. = 18 26 55   W. Lng. = 66 10 26
HAAT and Distance to Contour - FCC Method - 03 Arc Sec.

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Existing Horizontally Polarized 100 dBu

Azi.	AV EL	HAAT	ERP kW	dBk	Field	100-F5
000	0.0	62.0	0.0340	-14.69	1.000	0.41
010	0.0	62.0	0.0340	-14.69	1.000	0.41
020	0.0	62.0	0.0340	-14.69	1.000	0.41
030	0.0	62.0	0.0340	-14.69	1.000	0.41
040	0.0	62.0	0.0270	-15.69	0.891	0.36
050	0.0	62.0	0.0170	-17.68	0.708	0.29
060	0.1	61.9	0.0116	-19.37	0.583	0.24
070	1.6	60.4	0.0116	-19.37	0.583	0.24
080	0.2	61.8	0.0116	-19.37	0.583	0.24
090	2.2	59.8	0.0116	-19.37	0.583	0.24
100	0.9	61.1	0.0116	-19.37	0.583	0.24
110	7.9	54.1	0.0116	-19.37	0.583	0.24
120	16.1	45.9	0.0116	-19.37	0.583	0.24
130	34.9	27.1	0.0116	-19.37	0.583	0.24
140	42.6	19.4	0.0116	-19.37	0.583	0.24
150	30.7	31.3	0.0116	-19.37	0.583	0.24
160	52.5	9.5	0.0116	-19.37	0.583	0.24
170	62.7	-0.7	0.0116	-19.37	0.583	0.24
180	84.1	-22.1	0.0116	-19.37	0.583	0.24
190	87.9	-25.9	0.0116	-19.37	0.583	0.24
200	68.3	-6.3	0.0116	-19.37	0.583	0.24
210	64.3	-2.3	0.0116	-19.37	0.583	0.24
220	59.2	2.8	0.0116	-19.37	0.583	0.24
230	78.5	-16.5	0.0116	-19.37	0.583	0.24
240	57.4	4.6	0.0116	-19.37	0.583	0.24
250	41.5	20.5	0.0116	-19.37	0.583	0.24
260	17.1	44.9	0.0116	-19.37	0.583	0.24
270	14.1	47.9	0.0116	-19.37	0.583	0.24
280	6.5	55.5	0.0116	-19.37	0.583	0.24
290	0.5	61.5	0.0116	-19.37	0.583	0.24
300	0.0	62.0	0.0116	-19.37	0.583	0.24
310	0.0	62.0	0.0116	-19.37	0.583	0.24
320	0.0	62.0	0.0116	-19.37	0.583	0.24
330	0.0	62.0	0.0116	-19.37	0.583	0.24
340	0.2	61.8	0.0135	-18.68	0.631	0.26
350	0.0	62.0	0.0214	-16.69	0.794	0.32

Ave El= 23.11 M HAAT= 38.89 M AMSL= 62 M

Doug Vernier, Telecommunications Consultants
N. Lat. = 18 26 55   W. Lng. = 66 10 26
HAAT and Distance to Contour - FCC Method - 03 Arc Sec.

WPLI , Family Educational Associatio, BLED19960722KD

Existing Vertically Polarized 100 dBu

Azi.	AV EL	HAAT	ERP kW	dBk	Field	100-F5
000	0.0	62.0	0.1000	-10.00	1.000	0.70
010	0.0	62.0	0.1000	-10.00	1.000	0.70
020	0.0	62.0	0.1000	-10.00	1.000	0.70
030	0.0	62.0	0.1000	-10.00	1.000	0.70
040	0.0	62.0	0.0794	-11.00	0.891	0.62
050	0.0	62.0	0.0501	-13.00	0.708	0.50
060	0.1	61.9	0.0340	-14.69	0.583	0.41
070	1.6	60.4	0.0340	-14.69	0.583	0.41
080	0.2	61.8	0.0340	-14.69	0.583	0.41
090	2.2	59.8	0.0340	-14.69	0.583	0.41
100	0.9	61.1	0.0340	-14.69	0.583	0.41
110	7.9	54.1	0.0340	-14.69	0.583	0.41
120	16.1	45.9	0.0340	-14.69	0.583	0.41
130	34.9	27.1	0.0340	-14.69	0.583	0.41
140	42.6	19.4	0.0340	-14.69	0.583	0.41
150	30.7	31.3	0.0340	-14.69	0.583	0.41
160	52.5	9.5	0.0340	-14.69	0.583	0.41
170	62.7	-0.7	0.0340	-14.69	0.583	0.41
180	84.1	-22.1	0.0340	-14.69	0.583	0.41
190	87.9	-25.9	0.0340	-14.69	0.583	0.41
200	68.3	-6.3	0.0340	-14.69	0.583	0.41
210	64.3	-2.3	0.0340	-14.69	0.583	0.41
220	59.2	2.8	0.0340	-14.69	0.583	0.41
230	78.5	-16.5	0.0340	-14.69	0.583	0.41
240	57.4	4.6	0.0340	-14.69	0.583	0.41
250	41.5	20.5	0.0340	-14.69	0.583	0.41
260	17.1	44.9	0.0340	-14.69	0.583	0.41
270	14.1	47.9	0.0340	-14.69	0.583	0.41
280	6.5	55.5	0.0340	-14.69	0.583	0.41
290	0.5	61.5	0.0340	-14.69	0.583	0.41
300	0.0	62.0	0.0340	-14.69	0.583	0.41
310	0.0	62.0	0.0340	-14.69	0.583	0.41
320	0.0	62.0	0.0340	-14.69	0.583	0.41
330	0.0	62.0	0.0340	-14.69	0.583	0.41
340	0.2	61.8	0.0398	-14.00	0.631	0.44
350	0.0	62.0	0.0630	-12.00	0.794	0.56

Ave El= 23.11 M HAAT= 38.89 M AMSL= 62 M

Doug Vernier, Telecommunications Consultants
N. Lat. = 18 10 27   W. Lng. = 66 35 32
HAAT and Distance to Contour - FCC Method - 03 Arc Sec.

WPUCFM, Pontifical Catholic Univ Of P, BLED19840522BZ

60 dBu Contour

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	543.8	846.2	11.0000	10.41	1.000	77.10
010	535.8	854.2	11.0000	10.41	1.000	77.31
020	511.2	878.8	11.0000	10.41	1.000	77.93
030	596.5	793.5	11.0000	10.41	1.000	75.57
040	552.7	837.3	11.0000	10.41	1.000	76.85
050	619.9	770.1	11.0000	10.41	1.000	74.84
060	675.1	714.9	11.0000	10.41	1.000	72.98
070	789.7	600.3	11.0000	10.41	1.000	68.71
080	885.9	504.1	11.0000	10.41	1.000	63.45
090	892.1	497.9	11.0000	10.41	1.000	63.03
100	738.2	651.8	11.0000	10.41	1.000	70.68
110	619.8	770.2	11.0000	10.41	1.000	74.84
120	568.8	821.2	11.0000	10.41	1.000	76.40
130	465.7	924.3	11.0000	10.41	1.000	78.96
140	386.9	1003.1	11.0000	10.41	1.000	80.60
150	302.6	1087.4	11.0000	10.41	1.000	82.24
160	237.0	1153.0	11.0000	10.41	1.000	83.42
170	241.2	1148.8	11.0000	10.41	1.000	83.34
180	288.0	1102.0	11.0000	10.41	1.000	82.51
190	312.2	1077.8	11.0000	10.41	1.000	82.05
200	329.2	1060.8	11.0000	10.41	1.000	81.73
210	355.6	1034.4	11.0000	10.41	1.000	81.22
220	415.1	974.9	11.0000	10.41	1.000	80.02
230	514.0	876.0	11.0000	10.41	1.000	77.87
240	670.0	720.0	11.0000	10.41	1.000	73.16
250	779.3	610.7	11.0000	10.41	1.000	69.12
260	737.7	652.3	11.0000	10.41	1.000	70.70
270	668.3	721.7	11.0000	10.41	1.000	73.21
280	600.2	789.8	11.0000	10.41	1.000	75.46
290	513.3	876.7	11.0000	10.41	1.000	77.88
300	462.2	927.8	11.0000	10.41	1.000	79.04
310	353.4	1036.6	11.0000	10.41	1.000	81.26
320	382.1	1007.9	11.0000	10.41	1.000	80.69
330	383.6	1006.4	11.0000	10.41	1.000	80.66
340	521.9	868.1	11.0000	10.41	1.000	77.67
350	512.2	877.8	11.0000	10.41	1.000	77.91

Ave El= 526.69 M HAAT= 863.31 M AMSL= 1390 M

Doug Vernier, Telecommunications Consultants
N. Lat. = 18 06 47   W. Lng. = 66 03 08
HAAT and Distance to Contour - FCC Method - 03 Arc Sec.

WCRP , Ministerio Radial Cristo Vien, BLED19880411KD

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	151.4	781.6	9.0828	9.58	0.580	73.11
010	139.6	793.4	10.0467	10.02	0.610	74.58
020	204.5	728.5	12.1203	10.84	0.670	74.51
030	276.3	656.7	13.6107	11.34	0.710	73.18
040	242.5	690.5	14.7852	11.70	0.740	75.33
050	227.8	705.2	16.0083	12.04	0.770	76.73
060	207.1	725.9	17.2800	12.38	0.800	78.28
070	247.1	685.9	18.6003	12.70	0.830	77.66
080	286.4	646.6	19.9692	13.00	0.860	76.97
090	311.3	621.7	20.4363	13.10	0.870	76.26
100	301.8	631.2	20.9088	13.20	0.880	76.87
110	316.5	616.5	21.8700	13.40	0.900	76.79
120	358.4	574.6	21.8700	13.40	0.900	75.00
130	358.2	574.8	20.9088	13.20	0.880	74.53
140	440.0	493.0	20.9088	13.20	0.880	69.61
150	288.5	644.5	22.8528	13.59	0.920	78.34
160	196.3	736.7	26.4627	14.23	0.990	83.17
170	158.4	774.6	27.0000	14.31	1.000	84.60
180	198.1	734.9	27.0000	14.31	1.000	83.32
190	218.8	714.2	27.0000	14.31	1.000	82.62
200	393.3	539.7	27.0000	14.31	1.000	75.44
210	385.4	547.6	27.0000	14.31	1.000	75.89
220	461.3	471.7	25.9308	14.14	0.980	70.48
230	594.2	338.8	22.8528	13.59	0.920	60.42
240	548.0	385.0	21.3867	13.30	0.890	62.78
250	562.0	371.0	19.9692	13.00	0.860	61.24
260	595.3	337.7	18.6003	12.70	0.830	58.37
270	483.5	449.5	18.1548	12.59	0.820	65.06
280	454.7	478.3	18.1548	12.59	0.820	67.00
290	449.1	483.9	17.7147	12.48	0.810	67.13
300	447.1	485.9	17.2800	12.38	0.800	67.00
310	453.8	479.2	16.4268	12.16	0.780	65.98
320	455.1	477.9	14.3883	11.58	0.730	64.49
330	439.1	493.9	12.1203	10.84	0.670	63.77
340	347.8	585.2	9.3987	9.73	0.590	66.40
350	224.6	708.4	9.0828	9.58	0.580	70.66

Ave El= 345.09 M HAAT= 587.91 M AMSL= 933 M