

K216AG Minor Change

KCBX, Inc.

REFERENCE CH# 216D - 91.1 MHz, Pwr= 0.03 kW, HAAT=183.0 M, COR= 183 M DISPLAY DATES
35 26 46 N Average Protected F(50-50)= 10.43 km DATA 04-11-03
120 52 50 W Ave. F(50-10) 40 dBu= 34.6 54 dBu= 14.6 80 dBu= 2.8 100 dBu= .4 SEARCH 04-16-03

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
216D Cayucos	K216AG	LIC DHN CA	259.8 79.8	1.05 BLFT19830509MC	35 26 40 120 53 31	0.000 -266	52 34.6	3.9 Kcbx, Inc	-13.56*	-37.50*
217A San Luis Obispo	KCPR	LIC CN CA	131.0 311.0	24.85 BLED1467	35 17 58 120 40 26	2.000 -2	128 8.0	12.0 California Polytechnic Sta	1.77	4.83
219B San Ardo	KBDH	LIC C CA	349.1 169.1	57.14 BLED20010110AAB	35 57 06 121 00 03	2.700 578	889 0.4	53.4 Pataphysical Broadcasting	49.65	3.32
215D Cambria	K215AF	LIC HN CA	303.3 123.3	21.06 BLFT19830509MD	35 32 59 121 04 30	0.003 31	140 9.0	2.4 Kcbx, Inc	11.38	9.61
213D San Luis Obispo	K213CO	CP DVN CA	114.9 294.9	22.54 BMPFT19990621TB	35 21 38 120 39 20	0.003 437	772 0.4	8.2 Pensacola Christian Colleg	18.29	13.91
213D San Luis Obispo	K213CO	LIC DV CA	114.9 294.9	22.54 BLFT20000803AAO	35 21 38 120 39 20	0.009 441	776 0.4	11.6 Pensacola Christian Colleg	18.20	10.58
214B Coalinga	KFRP.C	CP DVX CA	40.1 220.1	70.07 BPED19971202MB	35 55 39 120 22 46	1.002 440	1013 0.4	37.7 Family Stations, Inc	63.84	32.03
216D Santa Maria	K216FQ	CP DV CA	146.2 326.2	81.69 BPFT20010920AAN	34 50 02 120 22 57	0.006 328	419 22.7	9.2 Calvary Chapel Of Twin Fal	44.08	49.82
215D Avila Beach	K215AH	LIC DHN CA	154.6 334.6	33.13 BLFT19830509MF	35 10 35 120 43 27	0.003 -146	71 11.4	2.4 Kcbx, Inc	21.71	19.35
216D Lompoc	K216CO	LIC DVN CA	152.8 332.8	89.23 BLFT19941114TD	34 43 50 120 26 01	0.009 118	292 25.8	6.3 Calvary Chapel Of Twin Fal	60.75	57.20
216D Coalinga	K217EQ	CP V CA	24.2 204.2	104.53 BPFT20010815AAR	36 18 14 120 24 07	0.010 630	1163 13.2	14.0 Calvary Chapel Of Twin Fal	48.88	77.26
215B Shafter	KGZO	LIC DC CA	99.8 279.8	104.57 BLED19980713KA	35 16 51 119 44 52	0.303 533	1294 5.9	31.6 The Association For Commun	50.99	67.05
214B1 Santa Maria	KGDPFM	CP ZCX CA	153.1 333.1	87.95 BMPED20030221AAN	34 44 20 120 26 41	2.991 213	378 0.4	34.3 People Of Action	77.32	53.31
218B1 Lompoc	KRQZ	LIC DVX CA	159.0 339.0	100.09 BLED20020808AAA	34 36 13 120 29 17	1.977 389	475 0.4	41.0 Trinity Church Of The Naza	88.32	58.68
217A King City	KDRH	LIC V CA	348.8 168.8	93.54 BLED20010126AAL	36 16 22 121 05 02	0.300 144	286 5.9	16.3 Educational Media Foundati	65.03	71.35
215D Santa Maria	K216FQ	LIC VN CA	146.2 326.2	81.69 BLFT19961015TC	34 50 02 120 22 57	0.010 328	419 9.7	10.6 Calvary Chapel Of Twin Fal	60.04	61.44
213D King City	K213CR	LIC CN CA	346.1 166.1	86.86 BLFT19990511UD	36 12 20 121 06 50	0.080 -38	140 0.4	5.3 Paulino Bernal Evangelism	82.10	81.15
06+2C San Luis Obispo	KSBY	LI HN CA	114.9 294.9	22.62 BLCT1159	35 21 37 120 39 17	100.000 547	885 156.8	124.3 Nvg-santa Barbara Li, Lic	To Grd B=	-101.68

***Affixed to 'IN' or 'Out' values = site inside protected contour.
ERP and HAAT are on direct line to and from reference station.

HOW TO READ THE FM COMPUTER PRINT-OUT

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".

K216AG (New) v. KCPR

K216AG

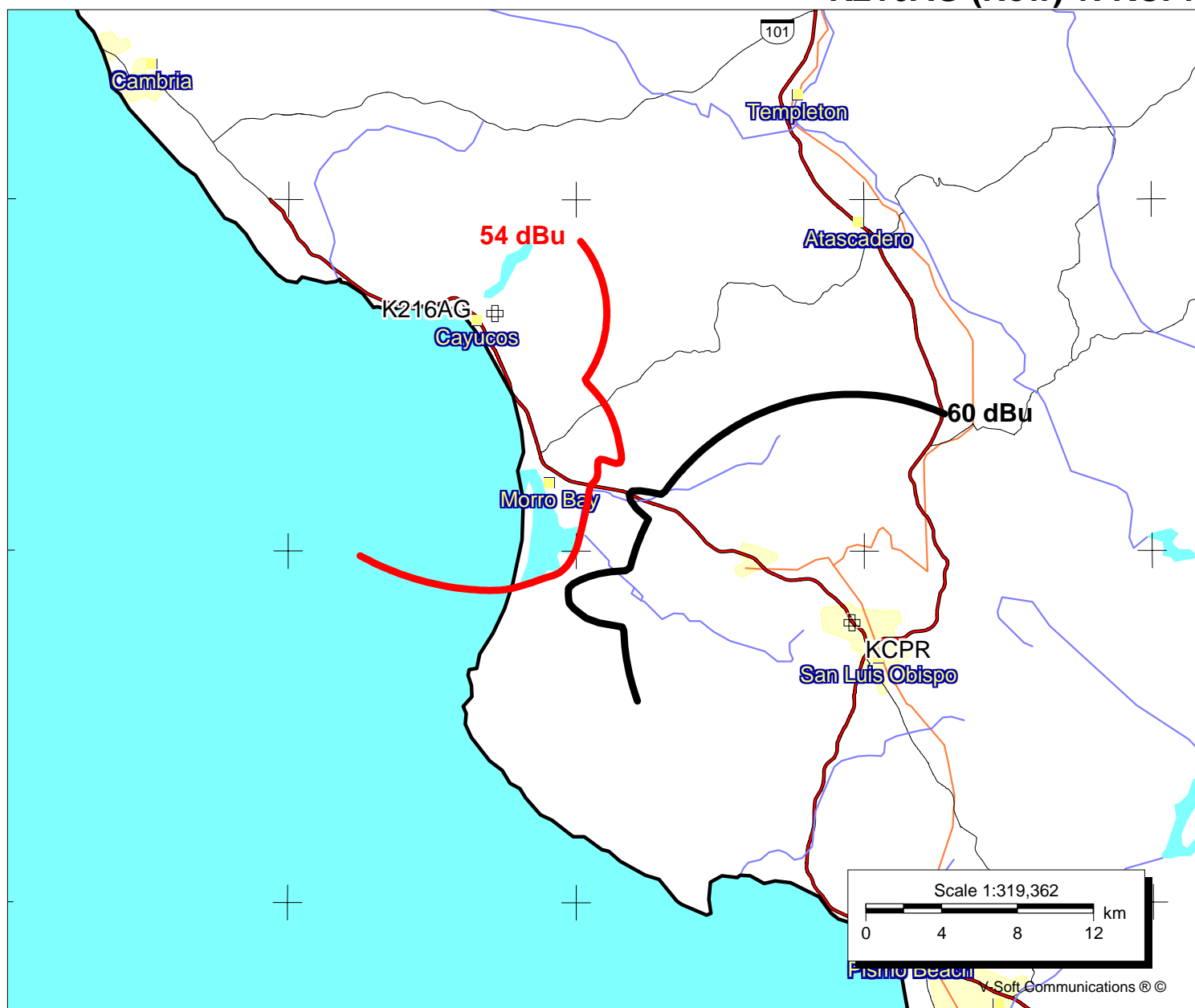
BLFT19830509MC
 Latitude: 35-26-46 N
 Longitude: 120-52-50 W
 ERP: 0.03 kW
 Channel: 216
 Frequency: 91.1 MHz
 AMSL Height: 183.0 m
 Elevation: 67.69 m
 Horiz. Pattern: Omni
 Vert. Pattern: No

KCPR

BLED1467
 Latitude: 35-17-58 N
 Longitude: 120-40-26 W
 ERP: 2.00 kW
 Channel: 217
 Frequency: 91.3 MHz
 AMSL Height: 128.0 m
 Elevation: 116.0 m
 Horiz. Pattern: Omni
 Vert. Pattern: No

April 18, 2003

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



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04-18-2003 30 Sec. Terrain Data

KCPR BLED1467
Channel = 217A
Max ERP = 2 kW
RCAMSL = 128 M
N. Lat = 35 17 58
W. Lng = 120 40 26

K216AG
Channel = 216D
Max ERP = 0.03 kW
RCAMSL = 183 M
N. Lat = 352646
W. Lng = 1205250

Protected
60 dBu

Interfering
54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
276.0	002.0000	0047.7	015.0	165.3	000.0300	0167.8	015.2	52.7
277.0	002.0000	0047.8	015.0	165.0	000.0300	0167.8	015.0	52.8
278.0	002.0000	0046.6	014.8	163.9	000.0300	0164.5	014.8	52.8
279.0	002.0000	0044.6	014.5	162.2	000.0300	0155.4	014.7	52.4
280.0	002.0000	0042.2	014.0	160.4	000.0300	0144.1	014.7	51.7
281.0	002.0000	0039.3	013.6	158.3	000.0300	0130.8	014.7	50.7
282.0	002.0000	0035.7	013.0	155.9	000.0300	0118.1	014.9	49.7
283.0	002.0000	0031.3	012.2	153.1	000.0300	0101.7	015.2	48.3
284.0	002.0000	0026.5	012.0	152.0	000.0300	0096.4	015.2	47.8
285.0	002.0000	0023.0	012.0	151.5	000.0300	0092.8	015.0	47.5
286.0	002.0000	0020.3	012.0	150.9	000.0300	0092.8	014.8	47.6
287.0	002.0000	0018.5	012.0	150.3	000.0300	0091.3	014.7	47.7
288.0	002.0000	0016.3	012.0	149.7	000.0300	0091.3	014.6	47.8
289.0	002.0000	0013.8	012.0	149.1	000.0300	0090.6	014.4	47.9
290.0	002.0000	0010.4	012.0	148.4	000.0300	0088.7	014.3	47.9
291.0	002.0000	0005.8	012.0	147.8	000.0300	0088.7	014.2	48.0
292.0	002.0000	0001.6	012.0	147.1	000.0300	0085.0	014.0	47.8
293.0	002.0000	0000.3	012.0	146.4	000.0300	0080.2	013.9	47.5
294.0	002.0000	0003.7	012.0	145.7	000.0300	0080.2	013.8	47.6
295.0	002.0000	0011.6	012.0	144.9	000.0300	0076.9	013.7	47.4
296.0	002.0000	0021.2	012.0	144.1	000.0300	0076.7	013.6	47.5
297.0	002.0000	0029.5	012.0	143.4	000.0300	0079.5	013.5	47.9
298.0	002.0000	0035.0	012.8	144.1	000.0300	0076.7	012.7	48.8
299.0	002.0000	0037.8	013.3	144.1	000.0300	0076.7	012.1	49.5
300.0	002.0000	0039.1	013.5	143.5	000.0300	0079.5	011.9	50.3
301.0	002.0000	0038.7	013.5	142.3	000.0300	0084.1	011.8	50.8
302.0	002.0000	0036.7	013.1	140.7	000.0300	0088.5	012.1	50.9
303.0	002.0000	0033.6	012.6	139.0	000.0300	0088.6	012.5	50.3
304.0	002.0000	0030.5	012.1	137.5	000.0300	0080.0	012.9	48.8
305.0	002.0000	0027.4	012.0	136.5	000.0300	0075.6	013.0	48.2
306.0	002.0000	0024.2	012.0	135.6	000.0300	0075.6	012.9	48.3
307.0	002.0000	0019.4	012.0	134.7	000.0300	0071.6	012.9	47.9
308.0	002.0000	0013.6	012.0	133.7	000.0300	0067.5	012.9	47.4
309.0	002.0000	0007.4	012.0	132.8	000.0300	0063.4	012.9	47.0
310.0	002.0000	0002.1	012.0	131.9	000.0300	0059.3	012.8	46.5
311.0	002.0000	-0001.9	012.0	130.9	000.0300	0055.2	012.8	45.9

K216AG (New) v. KBDH

K216AG

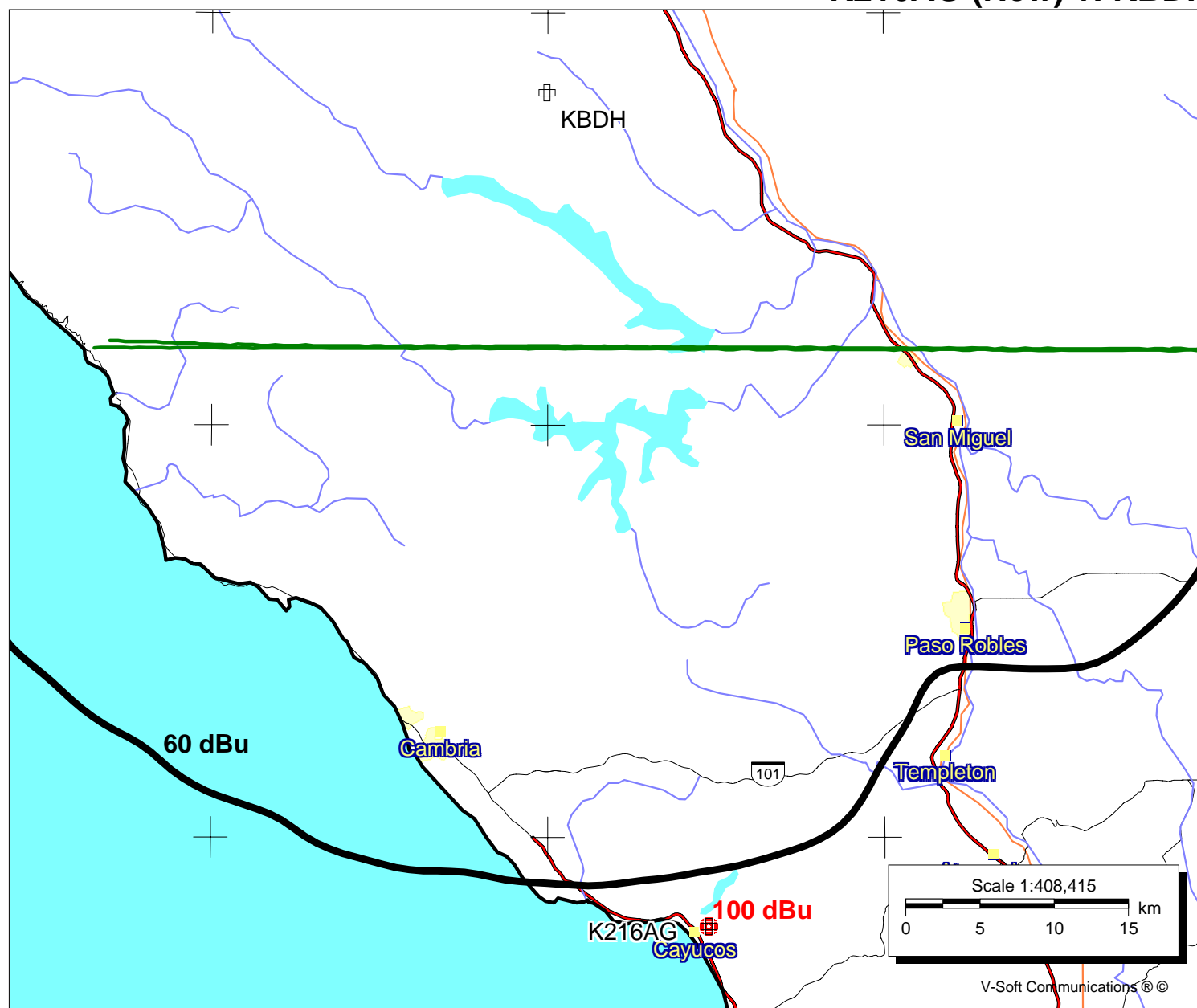
BLFT19830509MC
Latitude: 35-26-46 N
Longitude: 120-52-50 W
ERP: 0.03 kW
Channel: 216
Frequency: 91.1 MHz
AMSL Height: 183.0 m
Elevation: 67.69 m
Horiz. Pattern: Omni
Vert. Pattern: No

KBDH

BLED20010110AAB
Latitude: 35-57-06 N
Longitude: 121-00-03 W
ERP: 2.70 kW
Channel: 219
Frequency: 91.7 MHz
AMSL Height: 889.0 m
Elevation: 852.0 m
Horiz. Pattern: Omni
Vert. Pattern: No

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04-18-2003 30 Sec. Terrain Data

KBDH BLED20010110AAB
Channel = 219B
Max ERP = 2.7 kW
RCAMSL = 889 M
N. Lat = 35 57 06
W. Lng = 121 00 03

K216AG
Channel = 216D
Max ERP = 0.03 kW
RCAMSL = 183 M
N. Lat = 352646
W. Lng = 1205250

Protected
60 dBu

Interfering
100 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
152.0	002.7000	0505.7	049.7	045.4	000.0300	-0139.6	017.5	35.7
153.0	002.7000	0514.7	050.2	046.0	000.0300	-0136.0	016.4	36.6
154.0	002.7000	0524.9	050.8	047.1	000.0300	-0133.1	015.4	37.4
155.0	002.7000	0536.7	051.4	048.6	000.0300	-0136.8	014.4	38.5
156.0	002.7000	0549.1	052.1	050.2	000.0300	-0142.6	013.3	39.8
157.0	002.7000	0560.5	052.7	051.6	000.0300	-0155.4	012.3	41.3
158.0	002.7000	0569.6	053.1	052.3	000.0300	-0155.4	011.3	42.9
159.0	002.7000	0576.0	053.3	052.3	000.0300	-0155.4	010.3	44.5
160.0	002.7000	0579.4	053.5	051.5	000.0300	-0148.8	009.4	46.1
161.0	002.7000	0581.0	053.5	049.9	000.0300	-0142.6	008.5	47.8
162.0	002.7000	0581.4	053.6	047.4	000.0300	-0133.1	007.6	49.5
163.0	002.7000	0581.4	053.6	044.1	000.0300	-0142.8	006.8	51.5
164.0	002.7000	0581.5	053.6	039.8	000.0300	-0145.7	006.0	53.7
165.0	002.7000	0581.7	053.6	034.1	000.0300	-0136.8	005.2	56.0
166.0	002.7000	0581.6	053.6	026.3	000.0300	-0176.5	004.6	58.2
167.0	002.7000	0580.5	053.5	015.8	000.0300	-0181.9	004.1	60.1
168.0	002.7000	0579.3	053.5	003.0	000.0300	-0177.2	003.8	61.5
169.0	002.7000	0578.4	053.4	348.8	000.0300	-0205.4	003.7	61.9
170.0	002.7000	0578.5	053.4	334.8	000.0300	-0041.1	003.8	61.3
171.0	002.7000	0578.2	053.4	322.5	000.0300	0023.4	004.2	59.7
172.0	002.7000	0578.0	053.4	312.6	000.0300	0060.4	004.7	64.1
173.0	002.7000	0577.2	053.4	305.2	000.0300	0066.3	005.4	62.5
174.0	002.7000	0577.6	053.4	299.3	000.0300	0079.6	006.1	61.8
175.0	002.7000	0578.3	053.4	294.7	000.0300	0088.8	006.9	60.7
176.0	002.7000	0578.9	053.5	291.1	000.0300	0099.6	007.7	59.8
177.0	002.7000	0578.1	053.4	288.7	000.0300	0115.8	008.6	59.3
178.0	002.7000	0576.1	053.3	287.2	000.0300	0128.2	009.5	58.4
179.0	002.7000	0574.0	053.3	286.0	000.0300	0131.4	010.4	57.0
180.0	002.7000	0572.5	053.2	285.0	000.0300	0133.5	011.3	55.6
181.0	002.7000	0571.5	053.1	284.1	000.0300	0135.1	012.2	54.3
182.0	002.7000	0570.5	053.1	283.4	000.0300	0137.3	013.1	53.2
183.0	002.7000	0568.8	053.0	283.0	000.0300	0137.3	014.0	52.0
184.0	002.7000	0566.0	052.9	282.9	000.0300	0137.3	015.0	50.9
185.0	002.7000	0563.3	052.8	282.9	000.0300	0137.3	015.9	50.3
186.0	002.7000	0562.4	052.7	282.6	000.0300	0137.3	016.8	49.5

K216AG (New) v. K215AF

K216AG

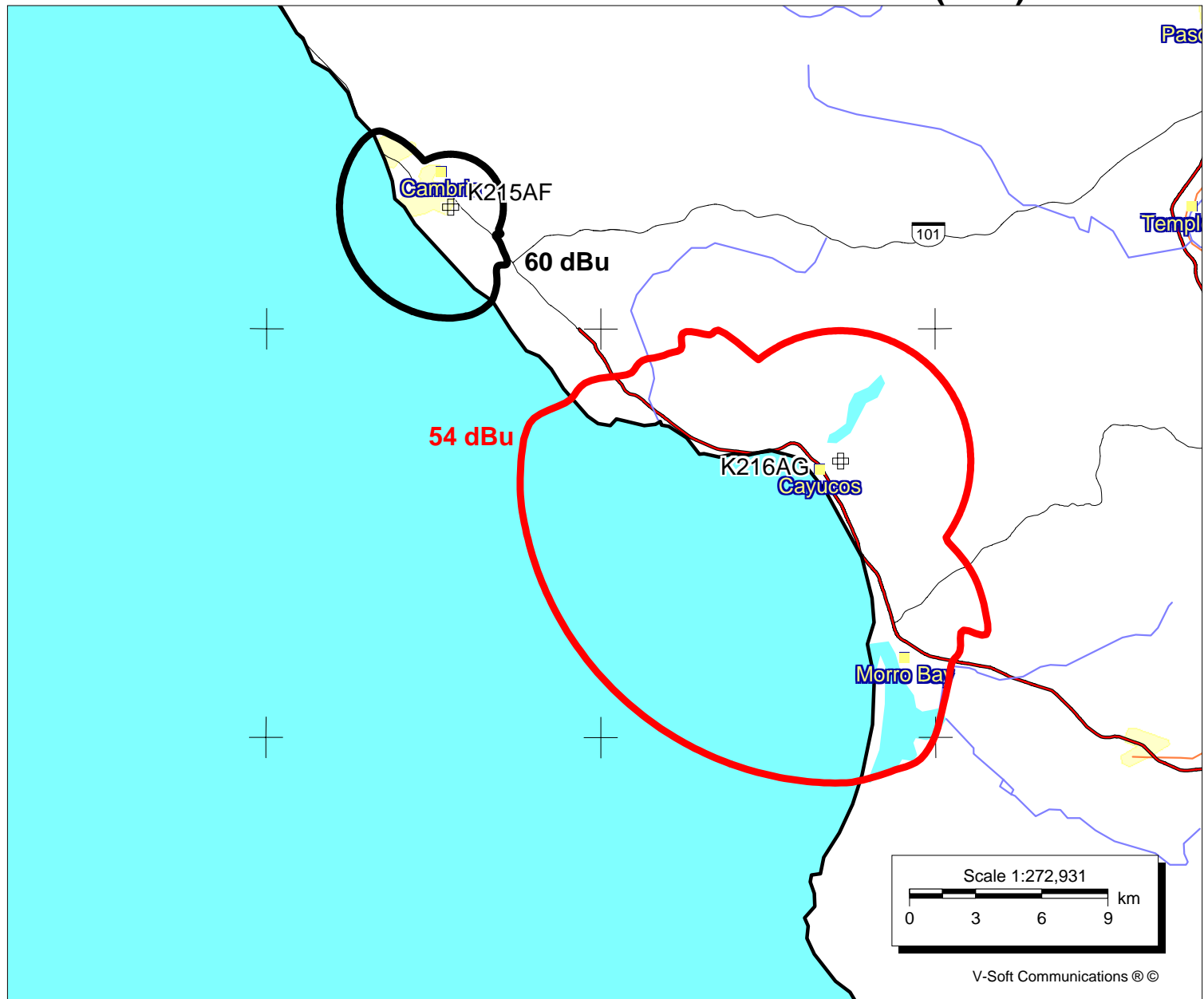
BLFT19830509MC
Latitude: 35-26-46 N
Longitude: 120-52-50 W
ERP: 0.03 kW
Channel: 216
Frequency: 91.1 MHz
AMSL Height: 183.0 m
Elevation: 67.69 m
Horiz. Pattern: Omni
Vert. Pattern: No

K215AF

BLFT19830509MD
Latitude: 35-32-59 N
Longitude: 121-04-30 W
ERP: 0.003 kW
Channel: 215
Frequency: 90.9 MHz
AMSL Height: 140.0 m
Elevation: 122.0 m
Horiz. Pattern: Omni
Vert. Pattern: No

April 18, 2003

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Doug Vernier Telecommunications Consultants
04-18-2003 30 Sec. Terrain Data

K215AF BLFT19830509MD
Channel = 215D
Max ERP = 0.003 kW
RCAMSL = 140 M
N. Lat = 35 32 59
W. Lng = 121 04 30

K216AG
Channel = 216D
Max ERP = 0.03 kW
RCAMSL = 183 M
N. Lat = 352646
W. Lng = 1205250

Protected
60 dBu

Interfering
54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
120.0	000.0030	0033.0	002.5	303.7	000.0300	0067.5	018.6	41.8
121.0	000.0030	0029.7	002.4	303.5	000.0300	0067.5	018.7	41.7
122.0	000.0030	0028.7	002.4	303.4	000.0300	0069.8	018.7	42.0
123.0	000.0030	0030.8	002.4	303.3	000.0300	0069.8	018.7	42.0
124.0	000.0030	0034.5	002.5	303.1	000.0300	0069.8	018.5	42.1
125.0	000.0030	0038.4	002.7	303.0	000.0300	0069.8	018.4	42.3
126.0	000.0030	0041.5	002.8	302.8	000.0300	0069.8	018.3	42.4
127.0	000.0030	0043.9	002.9	302.6	000.0300	0069.8	018.2	42.4
128.0	000.0030	0046.1	002.9	302.5	000.0300	0072.0	018.1	42.7
129.0	000.0030	0048.8	003.0	302.3	000.0300	0072.0	018.1	42.8
130.0	000.0030	0052.4	003.1	302.0	000.0300	0072.0	018.0	42.9
131.0	000.0030	0056.9	003.3	301.8	000.0300	0072.0	017.8	43.0
132.0	000.0030	0061.9	003.4	301.6	000.0300	0072.0	017.7	43.1
133.0	000.0030	0066.3	003.5	301.3	000.0300	0073.9	017.6	43.4
134.0	000.0030	0069.8	003.6	301.0	000.0300	0073.9	017.6	43.4
135.0	000.0030	0071.7	003.6	300.8	000.0300	0073.9	017.5	43.5
136.0	000.0030	0071.9	003.6	300.6	000.0300	0073.9	017.6	43.5
137.0	000.0030	0070.5	003.6	300.4	000.0300	0076.4	017.6	43.7
138.0	000.0030	0068.2	003.5	300.3	000.0300	0076.4	017.7	43.6
139.0	000.0030	0065.7	003.5	300.2	000.0300	0076.4	017.7	43.6
140.0	000.0030	0063.9	003.4	300.0	000.0300	0076.4	017.8	43.5
141.0	000.0030	0063.1	003.4	299.9	000.0300	0076.4	017.8	43.5
142.0	000.0030	0063.6	003.4	299.7	000.0300	0076.4	017.9	43.5
143.0	000.0030	0065.4	003.5	299.5	000.0300	0079.6	017.8	43.8
144.0	000.0030	0068.3	003.5	299.2	000.0300	0079.6	017.8	43.9
145.0	000.0030	0072.2	003.6	298.9	000.0300	0079.6	017.7	43.9
146.0	000.0030	0076.8	003.7	298.5	000.0300	0079.6	017.7	44.0
147.0	000.0030	0081.8	003.9	298.2	000.0300	0083.5	017.6	44.5
148.0	000.0030	0086.6	004.0	297.8	000.0300	0083.5	017.5	44.5
149.0	000.0030	0091.1	004.1	297.4	000.0300	0086.6	017.5	44.9
150.0	000.0030	0095.2	004.2	297.0	000.0300	0086.6	017.5	44.9
151.0	000.0030	0099.0	004.2	296.7	000.0300	0086.6	017.4	44.9
152.0	000.0030	0102.7	004.3	296.3	000.0300	0088.0	017.4	45.1
153.0	000.0030	0106.6	004.4	296.0	000.0300	0088.0	017.4	45.1
154.0	000.0030	0110.4	004.5	295.6	000.0300	0088.0	017.4	45.1
155.0	000.0030	0113.9	004.6	295.3	000.0300	0088.8	017.4	45.2

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
156.0	000.0030	0117.0	004.6	294.9	000.0300	0088.8	017.4	45.2
157.0	000.0030	0119.8	004.7	294.6	000.0300	0088.8	017.4	45.2
158.0	000.0030	0122.1	004.7	294.3	000.0300	0089.2	017.4	45.2
159.0	000.0030	0124.2	004.7	294.1	000.0300	0089.2	017.4	45.2
160.0	000.0030	0126.0	004.8	293.8	000.0300	0089.2	017.5	45.2
161.0	000.0030	0127.7	004.8	293.5	000.0300	0089.2	017.5	45.1
162.0	000.0030	0129.3	004.8	293.3	000.0300	0090.3	017.6	45.2
163.0	000.0030	0130.6	004.9	293.0	000.0300	0090.3	017.6	45.2
164.0	000.0030	0131.7	004.9	292.8	000.0300	0090.3	017.7	45.1
165.0	000.0030	0132.7	004.9	292.6	000.0300	0090.3	017.7	45.1
166.0	000.0030	0133.6	004.9	292.4	000.0300	0093.6	017.8	45.3
167.0	000.0030	0134.7	004.9	292.2	000.0300	0093.6	017.8	45.3
168.0	000.0030	0135.7	004.9	292.0	000.0300	0093.6	017.9	45.2
169.0	000.0030	0136.5	005.0	291.8	000.0300	0093.6	018.0	45.2
170.0	000.0030	0137.0	005.0	291.6	000.0300	0093.6	018.0	45.1
171.0	000.0030	0137.4	005.0	291.5	000.0300	0099.6	018.1	45.6
172.0	000.0030	0137.8	005.0	291.3	000.0300	0099.6	018.2	45.6
173.0	000.0030	0138.1	005.0	291.1	000.0300	0099.6	018.3	45.5
174.0	000.0030	0138.4	005.0	291.0	000.0300	0099.6	018.3	45.5
175.0	000.0030	0138.7	005.0	290.9	000.0300	0099.6	018.4	45.4
176.0	000.0030	0138.9	005.0	290.7	000.0300	0099.6	018.5	45.3
177.0	000.0030	0139.2	005.0	290.6	000.0300	0099.6	018.6	45.3
178.0	000.0030	0139.5	005.0	290.5	000.0300	0099.6	018.6	45.2
179.0	000.0030	0139.7	005.0	290.4	000.0300	0107.4	018.7	45.8
180.0	000.0030	0140.0	005.0	290.3	000.0300	0107.4	018.8	45.8
181.0	000.0030	0140.0	005.0	290.2	000.0300	0107.4	018.9	45.7
182.0	000.0030	0140.0	005.0	290.1	000.0300	0107.4	019.0	45.6
183.0	000.0030	0140.0	005.0	290.0	000.0300	0107.4	019.0	45.6
184.0	000.0030	0140.0	005.0	290.0	000.0300	0107.4	019.1	45.5
185.0	000.0030	0140.0	005.0	289.9	000.0300	0107.4	019.2	45.4
186.0	000.0030	0140.0	005.0	289.8	000.0300	0107.4	019.3	45.4
187.0	000.0030	0140.0	005.0	289.8	000.0300	0107.4	019.4	45.3
188.0	000.0030	0140.0	005.0	289.7	000.0300	0107.4	019.5	45.2
189.0	000.0030	0140.0	005.0	289.7	000.0300	0107.4	019.6	45.1
190.0	000.0030	0140.0	005.0	289.6	000.0300	0107.4	019.6	45.1
191.0	000.0030	0140.0	005.0	289.6	000.0300	0107.4	019.7	45.0
192.0	000.0030	0140.0	005.0	289.5	000.0300	0107.4	019.8	44.9
193.0	000.0030	0140.0	005.0	289.5	000.0300	0107.4	019.9	44.9
194.0	000.0030	0140.0	005.0	289.5	000.0300	0115.8	020.0	45.5