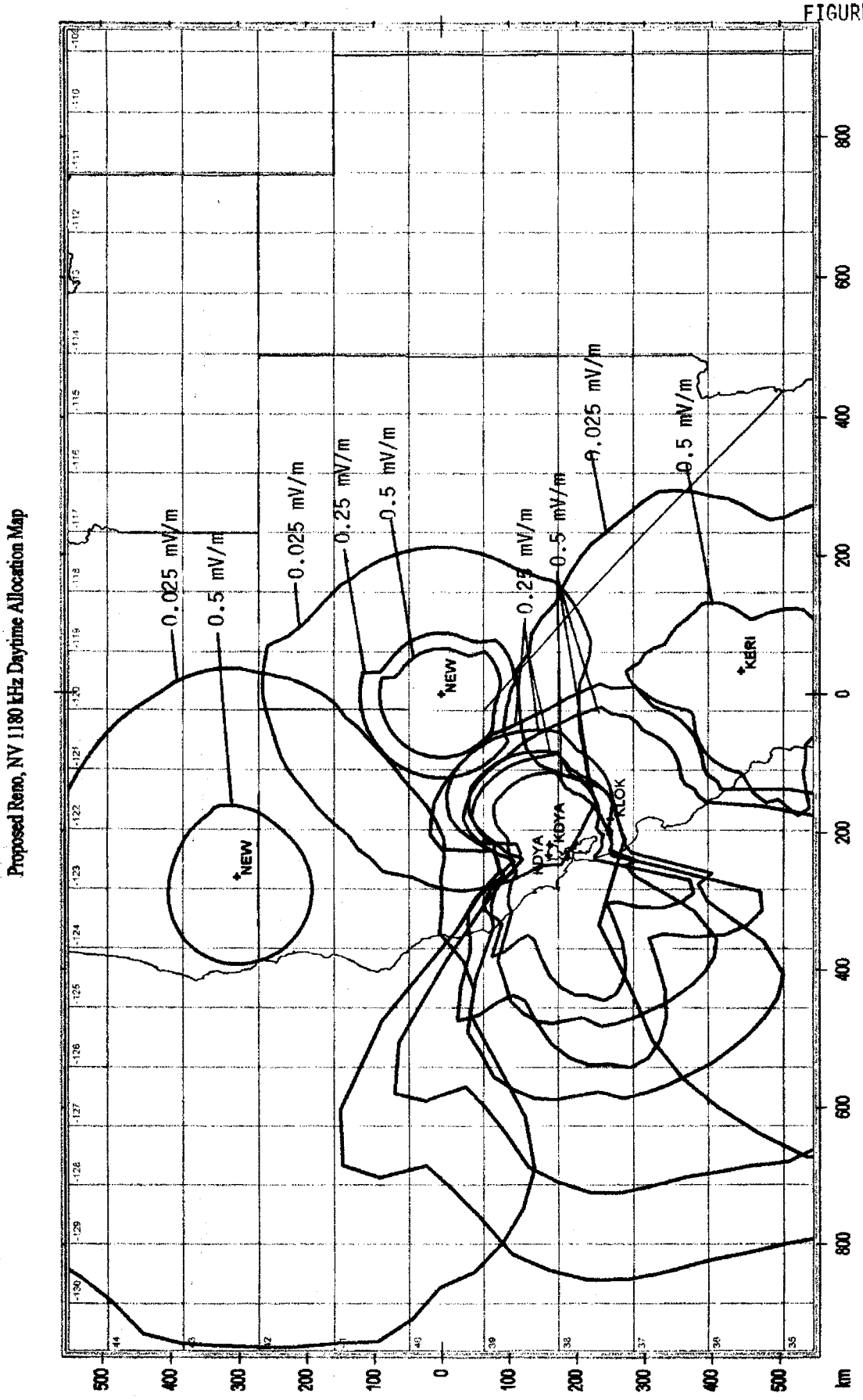
FIGURE 8


Proposed Reno, NV 1180 kHz Daytime Allocation Map
0.025 mV/m
0.5 mV/m
0.025 mV/m
0.25 mV/m
0.5 mV/m
0.25 mV/m
0.5 mV/m
0.025 mV/m
0.5 mV/m
NEW
NEW
KDYA
KDYA
KLOK
KERI
km

Proposed Reno, NV 1180 kHz - Facility Data.TXT

Callsign : NEW
Coordinates : 39-34-10.0 N, 119-44-03.0 W
Comments :
Frequency (KHz): 1180
Power (W): 7500.000
Pattern : AD
Efficiency : 815.385 mV/M
Desc : NDD
City/State : RENO, NV
ARN :
Licensee : EASTERN SIERRA BROADCASTING

Tower	Field	Phase	Spcng	Ornt	Hght	TopLd
1	1.000	0.0	0.0	0.0	77.7	0.0

Field

Brng	mV/m	Brng	mV/m	Brng	mV/m	Brng	mV/m	Brng	mV/m
0	815.385	75	815.385	150	815.385	225	815.385	300	815.385
5	815.385	80	815.385	155	815.385	230	815.385	305	815.385
10	815.385	85	815.385	160	815.385	235	815.385	310	815.385
15	815.385	90	815.385	165	815.385	240	815.385	315	815.385
20	815.385	95	815.385	170	815.385	245	815.385	320	815.385
25	815.385	100	815.385	175	815.385	250	815.385	325	815.385
30	815.385	105	815.385	180	815.385	255	815.385	330	815.385
35	815.385	110	815.385	185	815.385	260	815.385	335	815.385
40	815.385	115	815.385	190	815.385	265	815.385	340	815.385
45	815.385	120	815.385	195	815.385	270	815.385	345	815.385
50	815.385	125	815.385	200	815.385	275	815.385	350	815.385
55	815.385	130	815.385	205	815.385	280	815.385	355	815.385
60	815.385	135	815.385	210	815.385	285	815.385		
65	815.385	140	815.385	215	815.385	290	815.385		
70	815.385	145	815.385	220	815.385	295	815.385		

GROUND CONDUCTIVITY REPORT

Lat : 39-34-10.0 N
Lon : 119-44-03.0 W
Radius : 500

0 deg:	246.14,	8.0	500.00,	4.0						
10 deg:	259.46,	8.0	499.80,	4.0						
20 deg:	28.40,	8.0	96.23,	4.0	96.47,	8.0	97.34,	4.0		
	268.49,	8.0	499.74,	4.0						
30 deg:	16.54,	8.0	160.46,	4.0	160.82,	8.0	161.62,	4.0		
	285.57,	8.0	499.98,	4.0						
40 deg:	14.29,	8.0	189.20,	4.0	310.26,	8.0	500.17,	4.0		
50 deg:	12.33,	8.0	300.25,	4.0	300.80,	8.0	301.92,	4.0		
	310.82,	8.0	483.04,	4.0	499.57,	8.0				
60 deg:	11.81,	8.0	470.43,	4.0	499.77,	8.0				
70 deg:	10.63,	8.0	479.67,	4.0	500.04,	8.0				
80 deg:	10.89,	8.0	499.83,	4.0						
90 deg:	10.79,	8.0	472.73,	4.0	499.98,	15.0				
100 deg:	12.40,	8.0	477.71,	4.0	500.11,	15.0				
110 deg:	12.86,	8.0	500.00,	4.0						
120 deg:	15.06,	8.0	75.64,	4.0	77.34,	8.0	487.87,	4.0		
	500.07,	15.0								
130 deg:	19.50,	8.0	49.01,	4.0	49.56,	8.0	50.70,	4.0		
	89.89,	8.0	447.19,	4.0	499.98,	8.0				
140 deg:	96.73,	8.0	448.75,	4.0	450.67,	8.0	451.13,	4.0		
	500.20,	8.0								
150 deg:	95.41,	8.0	489.39,	4.0	500.05,	8.0				
160 deg:	89.86,	8.0	241.38,	4.0	411.28,	2.0	495.44,	4.0		
	500.31,	8.0								
170 deg:	83.10,	8.0	123.47,	4.0	124.51,	2.0	125.42,	4.0		
	352.87,	2.0	364.21,	15.0	378.28,	2.0	500.30,	8.0		
180 deg:	75.36,	8.0	217.11,	2.0	281.96,	8.0	295.86,	15.0		
	492.28,	8.0	499.69,	4.0						
190 deg:	68.10,	8.0	179.05,	2.0	235.45,	8.0	288.99,	15.0		
	497.54,	8.0	500.40,	5000.0						
200 deg:	72.16,	8.0	148.98,	2.0	211.94,	8.0	299.25,	15.0		
	441.57,	8.0	500.26,	5000.0						
210 deg:	84.79,	8.0	119.94,	2.0	189.97,	8.0	285.64,	15.0		
	345.00,	8.0	372.54,	15.0	374.52,	5000.0	394.61,	15.0	499.98,	5000.0
220 deg:	167.35,	8.0	218.93,	15.0	222.46,	30.0	303.24,	15.0		
	307.97,	30.0	353.43,	8.0	500.10,	5000.0				
230 deg:	152.46,	8.0	191.35,	15.0	257.26,	30.0	258.97,	15.0		
	260.13,	30.0	292.30,	15.0	295.72,	30.0	303.79,	5000.0	318.78,	8.0
	499.87,	5000.0								
240 deg:	146.54,	8.0	180.97,	15.0	236.72,	30.0	283.85,	8.0		
	329.37,	30.0	499.94,	5000.0						
250 deg:	143.06,	8.0	179.28,	15.0	230.34,	30.0	281.50,	8.0		
	325.35,	30.0	499.86,	5000.0						
260 deg:	142.58,	8.0	182.71,	15.0	227.46,	30.0	302.45,	8.0		
	351.76,	30.0	499.97,	5000.0						
270 deg:	146.35,	8.0	185.65,	15.0	222.82,	30.0	253.55,	8.0		
	347.97,	4.0	499.84,	5000.0						
280 deg:	247.44,	8.0	378.38,	4.0	499.69,	5000.0				
290 deg:	156.34,	8.0	157.01,	4.0	159.32,	8.0	159.99,	4.0		
	267.21,	8.0	406.94,	4.0	499.90,	5000.0				
300 deg:	126.76,	8.0	191.05,	4.0	251.60,	8.0	418.97,	4.0		
	499.64,	5000.0								
310 deg:	120.49,	8.0	500.01,	4.0						
320 deg:	124.83,	8.0	500.08,	4.0						
330 deg:	137.13,	8.0	272.76,	4.0	338.95,	8.0	499.90,	4.0		
340 deg:	174.33,	8.0	314.15,	4.0	351.68,	8.0	499.94,	4.0		
350 deg:	192.61,	8.0	499.77,	4.0						

KERI - Facility Data.TXT

Callsign : KERI
Coordinates : 35-34-17.0 N, 119-19-26.0 W
Comments :
Frequency (KHz): 1180
Power (W): 50000.000
Pattern : LD
Efficiency : 2266.100 mV/M
Desc : DA2
City/State : WASCO-GREENACRES, CA
ARN :
Licensee : AGM CALIFORNIA

Tower	Field	Phase	Spcng	Ornt	Hght	TopLd
1	1.000	0.0	0.0	0.0	86.4	0.0
2	0.650	129.5	150.0	30.0	86.4	0.0

Field

Brng	mV/m	Brng	mV/m	Brng	mV/m	Brng	mV/m	Brng	mV/m
0	2108.112	75	1607.387	150	2858.687	225	3168.859	300	1496.448
5	2225.670	80	1395.968	155	2979.867	230	3181.097	305	1211.909
10	2319.342	85	1171.790	160	3070.192	235	3191.497	310	949.896
15	2390.364	90	950.772	165	3132.782	240	3196.304	315	752.244
20	2440.000	95	766.734	170	3171.621	245	3191.223	320	682.231
25	2469.313	100	682.231	175	3191.223	250	3171.621	325	766.734
30	2479.002	105	752.244	180	3196.304	255	3132.782	330	950.772
35	2469.313	110	949.896	185	3191.497	260	3070.192	335	1171.790
40	2440.000	115	1211.909	190	3181.097	265	2979.867	340	1395.968
45	2390.364	120	1496.448	195	3168.859	270	2858.687	345	1607.387
50	2319.342	125	1780.662	200	3157.846	275	2704.723	350	1798.468
55	2225.670	130	2050.952	205	3150.316	280	2517.548	355	1965.765
60	2108.112	135	2298.499	210	3147.651	285	2298.499		
65	1965.765	140	2517.548	215	3150.316	290	2050.952		
70	1798.468	145	2704.723	220	3157.846	295	1780.662		

0.0 ohm K : 1873.242
RMSs : 2380.563
RSS : 2199.816

1.0 ohm K : 1844.422
RMSt : 2266.100

KERI - Conductivity Tabulation.TXT

GROUND CONDUCTIVITY REPORT

Lat : 35-34-17.0 N
Lon : 119-19-26.0 W
Radius : 500

0 deg:	127.33,	15.0	174.58,	8.0	290.40,	2.0	360.81,	4.0		
	413.62,	8.0	499.78,	4.0						
10 deg:	108.56,	15.0	230.12,	2.0	500.38,	4.0				
20 deg:	25.20,	15.0	78.36,	8.0	200.79,	2.0	500.19,	4.0		
30 deg:	18.83,	15.0	74.43,	8.0	183.01,	2.0	500.04,	4.0		
40 deg:	15.05,	15.0	70.87,	8.0	167.21,	2.0	499.78,	4.0		
50 deg:	13.62,	15.0	64.40,	8.0	74.31,	4.0	153.43,	2.0		
	500.28,	4.0								
60 deg:	12.03,	15.0	58.78,	8.0	114.90,	4.0	115.55,	2.0		
	116.00,	4.0	139.71,	2.0	485.67,	4.0	486.09,	15.0	486.74,	4.0
	500.14,	15.0								
70 deg:	11.23,	15.0	57.63,	8.0	271.45,	4.0	376.35,	8.0		
	499.68,	15.0								
80 deg:	10.69,	15.0	56.47,	8.0	261.04,	4.0	379.87,	8.0		
	499.73,	15.0								
90 deg:	11.96,	15.0	58.68,	8.0	167.97,	4.0	388.27,	8.0		
	500.09,	15.0								
100 deg:	12.93,	15.0	60.43,	8.0	132.58,	4.0	422.23,	8.0		
	500.36,	15.0								
110 deg:	14.42,	15.0	63.39,	8.0	115.21,	4.0	459.59,	8.0		
	499.68,	15.0								
120 deg:	16.29,	15.0	64.31,	8.0	106.44,	4.0	268.67,	8.0		
	269.98,	4.0	270.46,	8.0	299.10,	4.0	371.98,	2.0	372.47,	8.0
	373.78,	2.0	376.07,	8.0	500.00,	15.0				
130 deg:	21.31,	15.0	67.01,	8.0	103.98,	4.0	186.36,	8.0		
	383.47,	4.0	384.09,	15.0	385.86,	4.0	386.48,	15.0	387.05,	4.0
	488.95,	15.0	500.29,	20.0						
140 deg:	22.81,	15.0	75.44,	8.0	111.87,	4.0	112.59,	8.0		
	113.07,	4.0	113.78,	8.0	114.27,	4.0	114.98,	8.0	208.65,	4.0
	383.52,	8.0	429.75,	4.0	500.07,	20.0				
150 deg:	26.45,	15.0	78.65,	8.0	145.58,	4.0	190.38,	8.0		
	241.21,	15.0	497.79,	5000.0	498.61,	5.0	499.80,	5000.0	499.80,	5.0
160 deg:	30.19,	15.0	76.30,	8.0	135.57,	4.0	180.86,	8.0		
	499.83,	5000.0								
170 deg:	32.57,	15.0	71.03,	8.0	131.28,	4.0	168.84,	8.0		
	499.77,	5000.0								
180 deg:	32.95,	15.0	66.31,	8.0	131.16,	4.0	142.28,	8.0		
	499.91,	5000.0								
190 deg:	33.39,	15.0	63.51,	8.0	130.27,	4.0	178.27,	5000.0		
	179.18,	8.0	499.68,	5000.0						
200 deg:	31.13,	15.0	60.62,	8.0	127.63,	4.0	136.51,	8.0		
	187.55,	5000.0	196.44,	8.0	499.90,	5000.0				
210 deg:	29.72,	15.0	61.36,	8.0	117.14,	4.0	141.32,	8.0		
	499.90,	5000.0								
220 deg:	28.92,	15.0	60.01,	8.0	108.41,	4.0	160.71,	8.0		
	500.20,	5000.0								
230 deg:	27.91,	15.0	62.48,	8.0	105.32,	4.0	152.36,	8.0		
	500.44,	5000.0								
240 deg:	25.97,	15.0	68.50,	8.0	95.30,	4.0	141.05,	8.0		
	500.17,	5000.0								
250 deg:	25.80,	15.0	130.82,	8.0	499.87,	5000.0				
260 deg:	25.33,	15.0	140.55,	8.0	499.82,	5000.0				
270 deg:	27.23,	15.0	162.14,	8.0	500.29,	5000.0				
280 deg:	27.68,	15.0	193.07,	8.0	499.93,	5000.0				
290 deg:	28.88,	15.0	214.77,	8.0	240.80,	15.0	241.80,	5000.0		
	243.21,	15.0	499.87,	5000.0						
300 deg:	31.18,	15.0	206.52,	8.0	256.59,	15.0	500.31,	5000.0		
310 deg:	35.38,	15.0	365.68,	8.0	499.85,	5000.0				
320 deg:	40.72,	15.0	214.55,	8.0	364.22,	15.0	375.30,	30.0		
	499.91,	8.0								
330 deg:	48.53,	15.0	186.25,	8.0	360.18,	15.0	500.14,	30.0		
340 deg:	64.45,	15.0	163.23,	8.0	227.64,	15.0	500.26,	8.0		
350 deg:	93.61,	15.0	240.44,	8.0	380.81,	2.0	500.42,	8.0		

NEW - Jacksonville, OR - Facility Data.TXT

Callsign : NEW
Coordinates : 42-17-44.0 N, 122-48-15.0 W
Comments :
Frequency (KHz): 1180
Power (W): 50000.000
Pattern : AD
Efficiency : 2610.000 mV/M
Desc : DA2
City/State : JACKSONVILLE, OR
ARN :
Licensee : PAMPLIN BROADCASTING - OREGON, INC.

Tower	Field	Phase	Spcng	Ornt	Hght	TopLd
1	1.000	0.0	0.0	0.0	172.8	0.0
2	0.340	122.2	80.4	75.1	81.5	0.0

Field

Brng	mV/m	Brng	mV/m	Brng	mV/m	Brng	mV/m	Brng	mV/m
0	2175.782	75	2007.005	150	2172.110	225	3550.604	300	3398.818
5	2090.468	80	2004.269	155	2269.553	230	3585.241	305	3329.297
10	2019.957	85	1996.042	160	2376.884	235	3612.492	310	3250.206
15	1965.600	90	1982.979	165	2490.996	240	3632.969	315	3161.741
20	1927.692	95	1966.189	170	2608.723	245	3647.207	320	3064.466
25	1905.414	100	1947.250	175	2727.051	250	3655.618	325	2959.354
30	1896.959	105	1928.208	180	2843.256	255	3658.464	330	2847.825
35	1899.790	110	1911.546	185	2955.005	260	3655.837	335	2731.756
40	1910.968	115	1900.097	190	3060.404	265	3647.653	340	2613.464
45	1927.478	120	1896.874	195	3158.014	270	3633.655	345	2495.656
50	1946.475	125	1904.825	200	3246.845	275	3613.437	350	2381.339
55	1965.461	130	1926.510	205	3326.317	280	3586.468	355	2273.676
60	1982.370	135	1963.770	210	3396.220	285	3552.140		
65	1995.607	140	2017.467	215	3456.650	290	3509.811		
70	2004.042	145	2087.352	220	3507.943	295	3458.874		

0.0 ohm K : 2758.271 1.0 ohm K : 2734.770
RMSs : 2741.549 RMSt : 2610.000
RSS : 2888.518

D

FIGURE 9C Page 2

NEW - Jacksonville, OR - Conductivity Tabulation.TXT

GROUND CONDUCTIVITY REPORT

Lat : 42-17-44.0 N
Lon : 122-48-15.0 W
Radius : 500

0 deg:	484.13,	4.0	499.88,	2.0				
10 deg:	499.73,	4.0						
20 deg:	340.83,	4.0	426.15,	8.0	499.81,	4.0		
30 deg:	260.84,	4.0	365.23,	8.0	426.14,	15.0	500.42,	4.0
40 deg:	462.99,	4.0	499.90,	15.0				
50 deg:	499.77,	4.0						
60 deg:	499.86,	4.0						
70 deg:	73.02,	4.0	105.67,	8.0	489.91,	4.0	499.70,	8.0
80 deg:	76.69,	4.0	139.73,	8.0	500.10,	4.0		
90 deg:	80.53,	4.0	149.76,	8.0	500.11,	4.0		
100 deg:	84.74,	4.0	141.51,	8.0	270.27,	4.0	497.76,	8.0
	500.01,	4.0						
110 deg:	85.15,	4.0	140.71,	8.0	249.96,	4.0	441.00,	8.0
	500.19,	4.0						
120 deg:	92.75,	4.0	135.59,	8.0	248.44,	4.0	361.15,	8.0
	499.84,	4.0						
130 deg:	246.40,	4.0	365.69,	8.0	500.06,	4.0		
140 deg:	275.59,	4.0	494.89,	8.0	499.59,	4.0		
150 deg:	282.55,	4.0	435.41,	8.0	499.59,	2.0		
160 deg:	191.27,	4.0	315.02,	8.0	500.32,	15.0		
170 deg:	190.46,	4.0	279.72,	8.0	479.83,	30.0	500.42,	15.0
180 deg:	319.15,	4.0	400.68,	8.0	482.21,	30.0	499.82,	5000.0
190 deg:	352.09,	4.0	395.20,	30.0	500.42,	5000.0		
200 deg:	283.74,	4.0	500.32,	5000.0				
210 deg:	263.16,	4.0	499.59,	5000.0				
220 deg:	178.54,	4.0	499.59,	5000.0				
230 deg:	140.28,	4.0	500.06,	5000.0				
240 deg:	130.60,	4.0	499.84,	5000.0				
250 deg:	125.83,	4.0	500.19,	5000.0				
260 deg:	128.16,	4.0	500.01,	5000.0				
270 deg:	134.00,	4.0	500.11,	5000.0				
280 deg:	135.53,	4.0	500.10,	5000.0				
290 deg:	150.12,	4.0	499.70,	5000.0				
300 deg:	157.03,	4.0	499.86,	5000.0				
310 deg:	167.46,	4.0	499.77,	5000.0				
320 deg:	183.38,	4.0	499.90,	5000.0				
330 deg:	218.91,	4.0	500.42,	5000.0				
340 deg:	292.34,	4.0	499.81,	5000.0				
350 deg:	443.09,	4.0	449.70,	5000.0	465.77,	4.0	466.68,	5000.0
	495.06,	4.0	499.73,	5000.0				

KLOK - Facility Data.TXT

Callsign : KLOK
Coordinates : 37-18-41.0 N, 121-48-58.0 W
Comments :
Frequency (KHz): 1170
Power (W): 50000.000
Pattern : LD
Augmented
Efficiency : 2298.140 mV/M
Desc : DA2
City/State : SAN JOSE, CA
ARN :
Licensee : UNIVISION RADIO LICENSE CORPORATION

Tower	Field	Phase	Spcng	Ornt	Hght	TopLd
1	1.000	0.0	0.0	0.0	94.0	0.0
2	1.000	155.0	110.0	70.0	94.0	0.0
3	1.300	215.0	220.0	70.0	94.0	0.0

Brng	Span	mV/M
70.0	10.0	1496.69
150.0	20.0	1448.41
160.0	10.0	1255.29
290.0	40.0	3379.62
325.0	30.0	1786.37
340.0	10.0	1255.29
345.0	10.0	1303.57

Field

Brng	mV/m	Brng	mV/m	Brng	mV/m	Brng	mV/m	Brng	mV/m
0	1741.841	75	1479.656	150	1448.410	225	3511.541	300	3094.132
5	1886.629	80	1513.217	155	1270.850	230	3523.072	305	2883.812
10	1988.185	85	1567.029	160	1255.290	235	3524.880	310	2636.642
15	2043.390	90	1637.778	165	1260.529	240	3522.211	315	2365.080
20	2054.698	95	1720.661	170	1466.001	245	3518.992	320	2079.759
25	2028.219	100	1809.362	175	1745.945	250	3517.646	325	1786.370
30	1972.264	105	1896.169	180	2053.851	255	3518.992	330	1502.083
35	1896.169	110	1972.264	185	2357.521	260	3522.211	335	1274.610
40	1809.362	115	2028.219	190	2636.642	265	3524.880	340	1255.290
45	1720.661	120	2054.698	195	2879.322	270	3523.072	345	1303.570
50	1637.778	125	2043.390	200	3079.822	275	3515.224	350	1381.459
55	1567.029	130	1988.185	205	3237.049	280	3496.669	355	1565.334
60	1513.217	135	1886.629	210	3353.377	285	3455.496		
65	1479.656	140	1741.841	215	3433.603	290	3379.620		
70	1496.690	145	1595.306	220	3484.013	295	3260.262		

0.0 ohm K : 1106.003 1.0 ohm K : 1094.449
RMSs : 2414.228 RMSt : 2298.140
RSS : 2102.369

KLOK - Conductivity Tabulation.TXT

GROUND CONDUCTIVITY REPORT

Lat : 37-18-41.0 N
Lon : 121-48-58.0 W
Radius : 500

0 deg:	7.07,	8.0	81.19,	15.0	214.61,	30.0	264.64,	15.0				
	368.41,	8.0	499.97,	4.0								
10 deg:	7.21,	8.0	81.46,	15.0	153.99,	30.0	226.49,	15.0				
	312.12,	8.0	312.25,	4.0	313.16,	8.0	499.79,	4.0				
20 deg:	6.51,	8.0	84.32,	15.0	114.18,	30.0	174.48,	15.0				
	499.54,	8.0										
30 deg:	7.14,	8.0	145.74,	15.0	499.61,	8.0						
40 deg:	6.81,	8.0	129.33,	15.0	189.79,	8.0	242.12,	2.0				
	307.92,	8.0	500.05,	4.0								
50 deg:	7.84,	8.0	119.97,	15.0	171.53,	8.0	249.19,	2.0				
	265.71,	4.0	323.71,	8.0	500.08,	4.0						
60 deg:	7.86,	8.0	120.83,	15.0	167.39,	8.0	239.85,	2.0				
	500.51,	4.0										
70 deg:	8.73,	8.0	127.00,	15.0	176.06,	8.0	243.11,	2.0				
	499.65,	4.0										
80 deg:	11.27,	8.0	141.04,	15.0	188.48,	8.0	258.34,	2.0				
	500.32,	4.0										
90 deg:	47.85,	8.0	158.40,	15.0	208.53,	8.0	288.19,	2.0				
	500.17,	4.0										
100 deg:	64.39,	8.0	193.76,	15.0	234.60,	8.0	333.87,	2.0				
	481.78,	4.0	500.26,	8.0								
110 deg:	81.02,	8.0	85.83,	15.0	87.21,	8.0	88.23,	15.0				
	224.93,	8.0	261.55,	15.0	362.31,	2.0	469.38,	4.0	499.71,	8.0		
120 deg:	236.47,	8.0	274.07,	15.0	318.15,	8.0	415.91,	4.0				
	499.71,	8.0										
130 deg:	258.48,	8.0	314.06,	15.0	315.24,	8.0	316.42,	15.0				
	362.72,	8.0	398.56,	4.0	473.35,	8.0	499.89,	4.0				
140 deg:	327.16,	8.0	414.94,	4.0	464.47,	8.0	467.60,	15.0				
	488.06,	5000.0	499.62,	15.0								
150 deg:	287.95,	8.0	324.78,	4.0	325.15,	8.0	331.12,	4.0				
	333.48,	8.0	334.29,	4.0	334.66,	8.0	335.47,	4.0	335.84,	8.0		
	336.65,	4.0	339.82,	8.0	340.63,	4.0	369.17,	8.0	500.22,	5000.0		
160 deg:	58.50,	8.0	122.47,	15.0	218.84,	8.0	317.06,	5000.0				
	324.81,	8.0	499.54,	5000.0								
170 deg:	49.31,	8.0	126.33,	15.0	146.14,	8.0	500.47,	5000.0				
180 deg:	49.44,	8.0	50.37,	15.0	68.90,	5000.0	117.08,	15.0				
	499.72,	5000.0										
190 deg:	40.86,	8.0	500.36,	5000.0								
200 deg:	40.83,	8.0	499.57,	5000.0								
210 deg:	45.10,	8.0	500.27,	5000.0								
220 deg:	48.62,	8.0	499.68,	5000.0								
230 deg:	48.19,	8.0	499.96,	5000.0								
240 deg:	48.05,	8.0	499.79,	5000.0								
250 deg:	51.93,	8.0	499.80,	5000.0								
260 deg:	54.72,	8.0	500.36,	5000.0								
270 deg:	53.11,	8.0	500.27,	5000.0								
280 deg:	55.28,	8.0	499.69,	5000.0								
290 deg:	61.85,	8.0	62.55,	5000.0	65.63,	8.0	499.75,	5000.0				
300 deg:	70.33,	8.0	499.96,	5000.0								
310 deg:	25.20,	8.0	25.77,	30.0	26.92,	8.0	34.41,	30.0				
	35.00,	5000.0	35.57,	30.0	66.07,	5000.0	80.44,	8.0	99.96,	5000.0		
	100.55,	30.0	101.11,	5000.0	111.44,	30.0	112.03,	5000.0	112.59,	30.0		
	122.35,	5000.0	133.24,	30.0	500.16,	5000.0						
320 deg:	15.15,	8.0	49.19,	30.0	66.20,	5000.0	67.85,	30.0				
	68.56,	5000.0	70.92,	30.0	88.38,	5000.0	89.09,	30.0	89.56,	5000.0		
	256.02,	30.0	500.12,	5000.0								
330 deg:	11.14,	8.0	17.79,	30.0	84.40,	15.0	90.67,	30.0				
	107.88,	5000.0	108.68,	30.0	136.02,	8.0	136.82,	30.0	137.99,	8.0		
	138.79,	30.0	139.15,	8.0	202.41,	30.0	202.78,	8.0	203.58,	30.0		
	249.95,	8.0	427.76,	4.0	499.66,	5000.0						
340 deg:	9.41,	8.0	11.41,	30.0	91.45,	15.0	251.52,	8.0				
	499.58,	4.0										
350 deg:	9.05,	8.0	85.25,	15.0	136.16,	30.0	137.08,	8.0				
	253.84,	30.0	363.01,	8.0	499.68,	4.0						

FIGURE 9E Page 1

KDYA (Lic) - Facility Data.TXT

Callsign : KDYA
Coordinates : 38-07-02.0 N, 122-15-20.0 W
Comments :
Frequency (KHz): 1190
Power (W): 1000.000
Pattern : LD
Efficiency : 312.210 mV/M
Desc : NDD
City/State : VALLEJO, CA
ARN :
Licensee : BAYBRIDGE COMMUNICATIONS, L.L.C.

Tower	Field	Phase	Spcng	Ornt	Hght	TopLd
1	1.000	0.0	0.0	0.0	99.3	0.0

Field

Brng	mV/m	Brng	mV/m	Brng	mV/m	Brng	mV/m	Brng	mV/m
0	312.210	75	312.210	150	312.210	225	312.210	300	312.210
5	312.210	80	312.210	155	312.210	230	312.210	305	312.210
10	312.210	85	312.210	160	312.210	235	312.210	310	312.210
15	312.210	90	312.210	165	312.210	240	312.210	315	312.210
20	312.210	95	312.210	170	312.210	245	312.210	320	312.210
25	312.210	100	312.210	175	312.210	250	312.210	325	312.210
30	312.210	105	312.210	180	312.210	255	312.210	330	312.210
35	312.210	110	312.210	185	312.210	260	312.210	335	312.210
40	312.210	115	312.210	190	312.210	265	312.210	340	312.210
45	312.210	120	312.210	195	312.210	270	312.210	345	312.210
50	312.210	125	312.210	200	312.210	275	312.210	350	312.210
55	312.210	130	312.210	205	312.210	280	312.210	355	312.210
60	312.210	135	312.210	210	312.210	285	312.210		
65	312.210	140	312.210	215	312.210	290	312.210		
70	312.210	145	312.210	220	312.210	295	312.210		

GROUND CONDUCTIVITY REPORT

Lat : 38-07-02.0 N
Lon : 122-15-20.0 W
Radius : 500

0 deg:	87.96,	8.0	186.16,	30.0	284.37,	8.0	500.25,	4.0		
10 deg:	59.27,	8.0	169.40,	30.0	183.45,	15.0	278.56,	8.0		
	402.88,	4.0	499.06,	8.0	499.97,	4.0				
20 deg:	43.39,	8.0	122.42,	30.0	179.53,	15.0	226.05,	8.0		
	500.01,	4.0								
30 deg:	34.23,	8.0	107.24,	30.0	154.40,	15.0	485.81,	8.0		
	500.04,	4.0								
40 deg:	27.82,	8.0	95.98,	30.0	133.74,	15.0	499.77,	8.0		
50 deg:	23.25,	8.0	87.85,	30.0	124.33,	15.0	293.31,	8.0		
	491.03,	4.0	491.59,	8.0	492.71,	4.0	493.26,	8.0	494.38,	4.0
	497.73,	8.0	498.85,	4.0	499.97,	8.0				
60 deg:	20.00,	8.0	83.57,	30.0	119.98,	15.0	281.14,	8.0		
	500.12,	4.0								
70 deg:	18.40,	8.0	81.06,	30.0	117.92,	15.0	170.62,	8.0		
	239.37,	2.0	246.12,	4.0	304.63,	8.0	500.03,	4.0		
80 deg:	16.74,	8.0	78.75,	30.0	118.57,	15.0	170.12,	8.0		
	245.00,	2.0	499.72,	4.0						
90 deg:	15.79,	8.0	79.94,	30.0	125.87,	15.0	180.56,	8.0		
	264.46,	2.0	499.73,	4.0						
100 deg:	16.05,	8.0	55.42,	30.0	142.33,	15.0	215.38,	8.0		
	303.88,	2.0	499.92,	4.0						
110 deg:	16.08,	8.0	20.83,	30.0	21.52,	15.0	23.89,	30.0		
	189.74,	15.0	266.36,	8.0	382.06,	2.0	382.41,	4.0	383.10,	2.0
	500.03,	4.0								
120 deg:	8.47,	8.0	9.72,	15.0	10.81,	8.0	11.44,	15.0		
	12.54,	8.0	260.01,	15.0	302.62,	8.0	306.75,	15.0	431.91,	2.0
	499.90,	4.0								
130 deg:	8.46,	8.0	189.89,	15.0	318.77,	8.0	359.55,	15.0		
	417.97,	8.0	418.59,	4.0	420.33,	8.0	489.48,	4.0	500.07,	8.0
140 deg:	8.15,	8.0	114.42,	15.0	375.80,	8.0	407.13,	15.0		
	456.46,	8.0	500.34,	4.0						
150 deg:	7.38,	8.0	102.61,	15.0	374.53,	8.0	471.58,	4.0		
	499.77,	5000.0								
160 deg:	7.94,	8.0	74.91,	15.0	82.88,	30.0	145.92,	8.0		
	219.62,	15.0	302.00,	8.0	302.25,	5000.0	304.00,	8.0	500.03,	5000.0
170 deg:	8.49,	8.0	52.77,	15.0	66.83,	30.0	71.52,	5000.0		
	130.80,	8.0	167.42,	5000.0	206.90,	15.0	500.15,	5000.0		
180 deg:	8.40,	8.0	34.34,	15.0	42.68,	30.0	63.06,	5000.0		
	116.80,	8.0	500.37,	5000.0						
190 deg:	9.48,	8.0	20.81,	15.0	32.01,	30.0	35.79,	5000.0		
	37.74,	30.0	58.33,	5000.0	84.77,	8.0	500.11,	5000.0		
200 deg:	10.97,	8.0	27.77,	30.0	38.59,	5000.0	68.22,	8.0		
	500.20,	5000.0								
210 deg:	7.62,	8.0	13.89,	5000.0	14.26,	30.0	15.06,	5000.0		
	26.80,	30.0	32.28,	5000.0	33.08,	30.0	40.53,	5000.0	40.89,	8.0
	41.70,	5000.0	45.20,	8.0	500.01,	5000.0				
220 deg:	5.41,	8.0	21.89,	5000.0	23.07,	30.0	28.97,	5000.0		
	41.24,	30.0	500.19,	5000.0						
230 deg:	4.82,	8.0	23.17,	5000.0	24.32,	30.0	24.88,	5000.0		
	25.48,	30.0	26.04,	5000.0	42.11,	30.0	499.88,	5000.0		
240 deg:	4.33,	8.0	24.59,	5000.0	44.86,	30.0	45.96,	5000.0		
	48.96,	30.0	500.33,	5000.0						
250 deg:	4.01,	8.0	22.66,	5000.0	50.84,	30.0	499.81,	5000.0		
260 deg:	4.01,	8.0	21.00,	5000.0	61.09,	30.0	63.96,	5000.0		
	67.72,	30.0	499.68,	5000.0						
270 deg:	3.89,	8.0	19.20,	5000.0	62.20,	30.0	500.21,	5000.0		
280 deg:	3.98,	8.0	16.50,	5000.0	18.82,	30.0	20.97,	8.0		
	65.29,	30.0	500.20,	5000.0						
290 deg:	4.28,	8.0	15.12,	5000.0	24.28,	8.0	77.47,	30.0		
	499.80,	5000.0								
300 deg:	4.28,	8.0	13.52,	5000.0	28.58,	8.0	116.34,	30.0		
	499.91,	5000.0								
310 deg:	7.60,	8.0	8.19,	5000.0	11.61,	8.0	12.76,	5000.0		
	37.38,	8.0	165.67,	30.0	500.34,	5000.0				
320 deg:	58.48,	8.0	149.28,	30.0	149.75,	8.0	150.45,	30.0		
	152.09,	8.0	152.79,	30.0	157.95,	8.0	204.26,	4.0	500.08,	5000.0
330 deg:	152.32,	8.0	340.20,	4.0	499.92,	5000.0				
340 deg:	153.88,	8.0	499.92,	4.0						
350 deg:	175.99,	8.0	500.05,	4.0						

KDYA (CP) - Facility Data.TXT

Callsign : KDYA
Coordinates : 38-08-03.0 N, 122-25-32.0 W
Comments :
Frequency (KHz): 1190
Power (W): 3500.000
Pattern : CD
Efficiency : 568.500 mV/M
Desc : DAD
City/State : VALLEJO, CA
ARN :
Licensee : BAYBRIDGE COMMUNICATIONS, L.L.C.

Tower	Field	Phase	Spcng	Ornt	Hght	TopLd
1	1.000	0.0	0.0	0.0	72.6	0.0
2	0.983	144.3	60.2	227.5	72.6	0.0
3	1.048	244.8	150.7	110.1	72.6	0.0
4	1.250	35.5	147.2	132.0	72.6	0.0

Field Brng	mV/m	Brng	mV/m	Brng	mV/m	Brng	mV/m	Brng	mV/m
0	219.333	75	1166.948	150	215.582	225	98.992	300	206.408
5	345.921	80	1111.050	155	159.301	230	131.856	305	246.865
10	482.810	85	1049.588	160	117.631	235	164.533	310	281.904
15	622.285	90	984.896	165	104.167	240	191.317	315	308.224
20	758.329	95	918.830	170	120.231	245	209.387	320	322.946
25	885.640	100	852.719	175	148.024	250	217.396	325	323.553
30	999.636	105	787.357	180	173.586	255	215.019	330	308.010
35	1096.622	110	723.050	185	190.492	260	202.793	335	275.028
40	1173.952	115	659.700	190	195.982	265	182.113	340	224.677
45	1230.123	120	596.919	195	189.290	270	155.497	345	160.430
50	1264.779	125	534.177	200	171.165	275	127.464	350	101.263
55	1278.623	130	470.971	205	143.903	280	106.550	355	119.697
60	1273.262	135	407.005	210	111.999	285	105.212		
65	1250.996	140	342.401	215	84.580	290	127.685		
70	1214.573	145	277.956	220	78.156	295	164.658		

0.0 ohm K : 437.684
RMSs : 597.377
RSS : 885.462

1.0 ohm K : 411.638
RMSt : 568.500

0

GROUND CONDUCTIVITY REPORT

Lat : 38-08-03.0 N
Lon : 122-25-32.0 W
Radius : 500

0 deg:	2.69,	5000.0	3.61,	30.0	274.15,	8.0	500.22,	4.0			
10 deg:	2.80,	5000.0	3.70,	30.0	85.59,	8.0	191.93,	30.0			
	282.35,	8.0	405.75,	4.0	499.98,	8.0					
20 deg:	2.80,	5000.0	3.91,	30.0	66.83,	8.0	146.08,	30.0			
	179.59,	15.0	228.96,	8.0	499.81,	4.0					
30 deg:	5.06,	5000.0	55.84,	8.0	122.18,	30.0	173.97,	15.0			
	264.13,	8.0	264.50,	4.0	265.29,	8.0	269.93,	4.0	270.72,	8.0	
	273.04,	4.0	276.15,	8.0	277.31,	4.0	279.26,	8.0	279.62,	4.0	
	284.69,	8.0	285.05,	4.0	285.84,	8.0	286.21,	4.0	290.11,	8.0	
	290.47,	4.0	291.27,	8.0	318.74,	4.0	483.60,	8.0	500.13,	4.0	
40 deg:	7.03,	5000.0	7.51,	8.0	8.21,	5000.0	47.27,	8.0			
	111.39,	30.0	151.93,	15.0	499.88,	8.0					
50 deg:	8.57,	5000.0	41.77,	8.0	101.72,	30.0	137.62,	15.0			
	316.04,	8.0	470.48,	4.0	500.10,	8.0					
60 deg:	8.63,	5000.0	38.09,	8.0	97.08,	30.0	133.46,	15.0			
	289.39,	8.0	500.26,	4.0							
70 deg:	9.51,	5000.0	34.93,	8.0	95.85,	30.0	131.02,	15.0			
	184.67,	8.0	252.68,	2.0	320.63,	8.0	500.19,	4.0			
80 deg:	10.40,	5000.0	32.57,	8.0	93.11,	30.0	132.18,	15.0			
	184.29,	8.0	257.69,	2.0	499.89,	4.0					
90 deg:	11.71,	5000.0	31.39,	8.0	94.79,	30.0	139.98,	15.0			
	193.93,	8.0	277.08,	2.0	499.90,	4.0					
100 deg:	11.87,	5000.0	31.18,	8.0	60.89,	30.0	65.19,	15.0			
	66.08,	30.0	158.91,	15.0	231.44,	8.0	321.39,	2.0	500.11,	4.0	
110 deg:	12.63,	5000.0	21.80,	8.0	211.17,	15.0	211.51,	8.0			
	212.19,	15.0	286.47,	8.0	286.81,	2.0	287.49,	8.0	401.54,	2.0	
	401.90,	4.0	402.58,	2.0	500.22,	4.0					
120 deg:	13.43,	5000.0	19.25,	8.0	260.24,	15.0	261.50,	8.0			
	261.99,	15.0	314.61,	8.0	336.75,	15.0	337.87,	2.0	338.50,	15.0	
	438.51,	2.0	500.09,	4.0							
130 deg:	14.99,	5000.0	17.30,	8.0	191.28,	15.0	335.86,	8.0			
	377.28,	15.0	443.94,	8.0	500.25,	4.0					
140 deg:	16.61,	5000.0	18.25,	30.0	118.17,	15.0	454.24,	8.0			
	500.04,	4.0									
150 deg:	16.15,	5000.0	22.79,	30.0	83.19,	15.0	83.55,	30.0			
	84.36,	15.0	84.72,	30.0	85.52,	15.0	94.15,	30.0	402.00,	8.0	
	402.81,	4.0	403.99,	8.0	404.80,	4.0	472.54,	8.0	499.92,	5000.0	
160 deg:	16.90,	5000.0	49.38,	30.0	75.90,	5000.0	141.81,	8.0			
	142.06,	5000.0	142.93,	8.0	164.62,	5000.0	226.60,	15.0	272.65,	8.0	
	500.15,	5000.0									
170 deg:	17.94,	5000.0	28.36,	30.0	64.05,	5000.0	130.88,	8.0			
	500.10,	5000.0									
180 deg:	37.15,	5000.0	83.48,	8.0	500.40,	5000.0					
190 deg:	17.01,	5000.0	17.93,	30.0	22.74,	5000.0	29.26,	30.0			
	31.08,	5000.0	34.86,	30.0	38.63,	5000.0	44.36,	8.0	500.21,	5000.0	
200 deg:	15.75,	5000.0	35.66,	30.0	500.11,	5000.0					
210 deg:	12.97,	5000.0	13.78,	30.0	14.13,	5000.0	34.13,	30.0			
	499.87,	5000.0									
220 deg:	8.76,	5000.0	33.99,	30.0	36.35,	5000.0	37.53,	30.0			
	500.45,	5000.0									
230 deg:	6.32,	5000.0	6.92,	30.0	7.47,	5000.0	37.87,	30.0			
	500.18,	5000.0									
240 deg:	5.81,	5000.0	38.80,	30.0	500.01,	5000.0					
250 deg:	3.74,	5000.0	42.07,	30.0	500.13,	5000.0					
260 deg:	2.14,	5000.0	49.53,	30.0	500.01,	5000.0					
270 deg:	2.14,	5000.0	46.59,	30.0	499.81,	5000.0					
280 deg:	2.14,	5000.0	49.45,	30.0	499.79,	5000.0					
290 deg:	1.64,	5000.0	4.00,	30.0	6.04,	8.0	57.19,	30.0			
	58.87,	5000.0	60.24,	30.0	500.10,	5000.0					
300 deg:	1.64,	5000.0	4.00,	30.0	7.44,	8.0	72.76,	30.0			
	500.18,	5000.0									
310 deg:	1.64,	5000.0	3.93,	30.0	9.07,	8.0	9.66,	30.0			
	10.21,	8.0	147.78,	30.0	500.02,	5000.0					
320 deg:	2.25,	5000.0	3.43,	30.0	14.50,	8.0	151.87,	30.0			
	188.83,	4.0	499.82,	5000.0							
330 deg:	1.89,	5000.0	3.03,	30.0	30.00,	8.0	30.80,	30.0			
	31.97,	8.0	96.40,	30.0	144.73,	8.0	322.96,	4.0	500.08,	5000.0	
340 deg:	1.89,	5000.0	2.77,	30.0	144.06,	8.0	412.56,	4.0			
	413.42,	5000.0	414.53,	4.0	415.40,	5000.0	416.51,	4.0	421.33,	5000.0	
	422.45,	4.0	429.24,	5000.0	440.24,	4.0	500.03,	5000.0			
350 deg:	1.89,	5000.0	2.77,	30.0	154.18,	8.0	499.97,	4.0			