

TABLE A

Field Strength Measurements

KRLH 0° True

(1 kW, daytime directional antenna)

Point	Date	Time	Distance (kilometers)	Field Strength (mV/m)
1	5/4/02	3:47 PM PDT	1.84	232
2	5/4/02	3:53 PM PDT	2.08	193 *
3	5/4/02	4:03 PM PDT	2.56	117 *
4	5/4/02	4:10 PM PDT	2.75	136 *
5	5/4/02	4:16 PM PDT	3.08	107 *
6	5/3/02	7:24 PM PDT	3.25	132
7	5/3/02	7:16 PM PDT	3.54	125
8	5/3/02	7:10 PM PDT	3.82	110
9	5/3/02	2:31 PM PDT	4.22	102
10	5/3/02	2:24 PM PDT	5.05	66 *
11	5/3/02	2:16 PM PDT	6.30	45.0 *
12	5/3/02	2:08 PM PDT	7.40	48.5
13	5/3/02	2:00 PM PDT	8.55	47.5
14	5/3/02	1:52 PM PDT	10.2	34.8
15	5/3/02	1:45 PM PDT	11.8	35.6
16	4/12/02	3:37 PM PDT	16.8	18.9
17	4/12/02	4:20 PM PDT	19.3	6.5 *
18	4/12/02	5:02 PM PDT	26.2	2.02
19	4/5/02	2:32 PM PST	33.7	2.39
20	4/5/02	2:46 PM PST	36.3	3.15
21	4/5/02	2:57 PM PST	38.7	2.36
22	4/5/02	3:09 PM PST	41.2	2.34

* Near overhead wires

Measured unattenuated field strength at
one kilometer: 445 mV/m

Measured effective ground conductivity values:
5 mS/m to 16.8 km
2 mS/m to 41.2 km

