

TABLE G

## Field Strength Measurements

KAVL 120° True

(4.9 kW, daytime directional antenna)

Point	Date	Time	Distance (kilometers)	Field Strength (mV/m)
1	4/11/02	3:12 PM PDT	38.1	14.2
2	4/11/02	3:38 PM PDT	44.5	11.0
3	3/26/02	3:20 PM PST	48.1	8.0
4	4/11/02	4:26 PM PDT	52.2	6.3
5	4/11/02	4:13 PM PDT	55.2	6.3
6	3/26/02	3:53 PM PST	58.9	4.75

Measured unattenuated field strength at  
one kilometer: 957 mV/m

Measured effective ground conductivity values:  
10 mS/m to 18.15 km  
7 mS/m to 44.5 km  
5 mS/m to 58.9 km

