



Exhibit No.
40

Date **24 Jan 2001**
Call Letters **KRCR-DT** Channel **34**
Location **REDDING, CA**
Customer
Antenna Type **TFU-8DSB-C (C)**

TABULATION OF AZIMUTH PATTERN

Azimuth Pattern Drawing # **DSB-C**

Angle	Field	ERP (kW)	ERP (dBk)
0	0.590	57.8	17.62
10	0.671	74.7	18.74
20	0.748	92.9	19.68
30	0.818	111.1	20.46
40	0.877	127.7	21.06
50	0.924	141.7	21.51
60	0.958	152.3	21.83
70	0.980	159.4	22.03
80	0.994	164.0	22.15
90	1.000	166.0	22.20
100	0.990	162.7	22.11
110	0.973	157.2	21.96
120	0.946	148.6	21.72
130	0.907	136.6	21.35
140	0.857	121.9	20.86
150	0.792	104.1	20.18
160	0.713	84.4	19.26
170	0.628	65.5	18.16
180	0.547	49.7	16.96
190	0.474	37.3	15.72
200	0.414	28.5	14.54
210	0.378	23.7	13.75
220	0.378	23.7	13.75
230	0.408	27.6	14.41
240	0.449	33.5	15.25
250	0.487	39.4	15.95
260	0.515	44.0	16.44
270	0.527	46.1	16.64
280	0.522	45.2	16.55
290	0.500	41.5	16.18
300	0.467	36.2	15.59
310	0.430	30.7	14.87
320	0.400	26.6	14.24
330	0.398	26.3	14.20
340	0.440	32.1	15.07
350	0.510	43.2	16.35

Maxima

Angle	Field	ERP (kW)	ERP (dBk)
90	1.000	166.0	22.20
272	0.528	46.3	16.65

Minima

Angle	Field	ERP (kW)	ERP (dBk)
215	0.373	23.1	13.64
326	0.393	25.6	14.09

Remarks: