



Date 15 Feb 2008

Call Letters

Channel 51

Location

Customer

Antenna Type TLP-16H

TABULATION OF AZIMUTH PATTERN

Azimuth Pattern Drawing # TLP-H

Angle	Field	ERP (kW)	ERP (dBk)
0	1.000	43.0	16.33
10	0.977	41.0	16.13
20	0.917	36.2	15.58
30	0.842	30.5	14.84
40	0.776	25.9	14.13
50	0.768	25.4	14.04
60	0.779	26.1	14.17
70	0.828	29.5	14.70
80	0.885	33.7	15.27
90	0.911	35.7	15.53
100	0.880	33.3	15.22
110	0.788	26.7	14.27
120	0.673	19.5	12.89
130	0.560	13.5	11.30
140	0.467	9.4	9.72
150	0.430	8.0	9.00
160	0.452	8.8	9.44
170	0.495	10.5	10.23
180	0.521	11.7	10.67
190	0.511	11.2	10.50
200	0.477	9.8	9.91
210	0.446	8.6	9.32
220	0.468	9.4	9.74
230	0.560	13.5	11.30
240	0.688	20.4	13.09
250	0.810	28.2	14.50
260	0.891	34.1	15.33
270	0.918	36.2	15.59
280	0.885	33.7	15.27
290	0.834	29.9	14.76
300	0.793	27.0	14.32
310	0.777	26.0	14.14
320	0.816	28.6	14.57
330	0.885	33.7	15.27
340	0.949	38.7	15.88
350	0.984	41.6	16.19

Maxima

Angle	Field	ERP (kW)	ERP (dBk)
0	1.000	43.0	16.33
90	0.911	35.7	15.53
182	0.522	11.7	10.69
269	0.918	36.2	15.59

Minima

Angle	Field	ERP (kW)	ERP (dBk)
46	0.768	25.4	14.04
150	0.430	8.0	9.00
212	0.444	8.5	9.28
308	0.776	25.9	14.13

Remarks: