



Proposal Number **79243**  
 Date **28-June-04**  
 Call Letters **WCKG**  
 Location **Elmwood Park, IL**  
 Customer **Infinity Broadcasting**  
 Antenna Type **DCRM3B**

## TABULATION OF ELEVATION PATTERN

Frequency **105.9 MHz**

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
-10.0	0.578	2.4	0.972	10.6	0.541	30.5	0.258	51.0	0.413	71.5	0.315
-9.5	0.614	2.6	0.968	10.8	0.527	31.0	0.248	51.5	0.420	72.0	0.308
-9.0	0.649	2.8	0.962	11.0	0.512	31.5	0.236	52.0	0.427	72.5	0.301
-8.5	0.683	3.0	0.957	11.5	0.474	32.0	0.223	52.5	0.434	73.0	0.294
-8.0	0.716	3.2	0.951	12.0	0.436	32.5	0.209	53.0	0.439	73.5	0.287
-7.5	0.748	3.4	0.945	12.5	0.398	33.0	0.195	53.5	0.444	74.0	0.279
-7.0	0.778	3.6	0.938	13.0	0.360	33.5	0.179	54.0	0.449	74.5	0.272
-6.5	0.807	3.8	0.931	13.5	0.322	34.0	0.162	54.5	0.452	75.0	0.265
-6.0	0.834	4.0	0.924	14.0	0.284	34.5	0.145	55.0	0.455	75.5	0.258
-5.5	0.859	4.2	0.917	14.5	0.247	35.0	0.127	55.5	0.457	76.0	0.251
-5.0	0.883	4.4	0.909	15.0	0.210	35.5	0.108	56.0	0.459	76.5	0.244
-4.5	0.905	4.6	0.900	15.5	0.173	36.0	0.089	56.5	0.460	77.0	0.238
-4.0	0.924	4.8	0.892	16.0	0.138	36.5	0.070	57.0	0.460	77.5	0.231
-3.5	0.942	5.0	0.883	16.5	0.103	37.0	0.050	57.5	0.460	78.0	0.225
-3.0	0.957	5.2	0.874	17.0	0.069	37.5	0.029	58.0	0.460	78.5	0.218
-2.8	0.962	5.4	0.864	17.5	0.036	38.0	0.009	58.5	0.458	79.0	0.212
-2.6	0.968	5.6	0.854	18.0	0.005	38.5	0.012	59.0	0.457	79.5	0.205
-2.4	0.972	5.8	0.844	18.5	0.025	39.0	0.032	59.5	0.455	80.0	0.199
-2.2	0.977	6.0	0.834	19.0	0.054	39.5	0.053	60.0	0.452	80.5	0.193
-2.0	0.981	6.2	0.823	19.5	0.082	40.0	0.073	60.5	0.449	81.0	0.187
-1.8	0.984	6.4	0.812	20.0	0.108	40.5	0.094	61.0	0.446	81.5	0.182
-1.6	0.988	6.6	0.801	20.5	0.132	41.0	0.114	61.5	0.442	82.0	0.176
-1.4	0.991	6.8	0.790	21.0	0.155	41.5	0.134	62.0	0.438	82.5	0.171
-1.2	0.993	7.0	0.778	21.5	0.176	42.0	0.154	62.5	0.433	83.0	0.165
-1.0	0.995	7.2	0.766	22.0	0.196	42.5	0.173	63.0	0.428	83.5	0.160
-0.8	0.997	7.4	0.754	22.5	0.213	43.0	0.192	63.5	0.423	84.0	0.155
-0.6	0.998	7.6	0.742	23.0	0.229	43.5	0.210	64.0	0.418	84.5	0.150
-0.4	0.999	7.8	0.729	23.5	0.243	44.0	0.228	64.5	0.411	85.0	0.145
-0.2	1.000	8.0	0.716	24.0	0.255	44.5	0.246	65.0	0.405	85.5	0.141
0.0	1.000	8.2	0.703	24.5	0.266	45.0	0.263	65.5	0.399	86.0	0.136
0.2	1.000	8.4	0.690	25.0	0.274	45.5	0.279	66.0	0.392	86.5	0.132
0.4	0.999	8.6	0.676	25.5	0.281	46.0	0.294	66.5	0.386	87.0	0.128
0.6	0.998	8.8	0.663	26.0	0.286	46.5	0.309	67.0	0.379	87.5	0.124
0.8	0.997	9.0	0.649	26.5	0.290	47.0	0.324	67.5	0.372	88.0	0.121
1.0	0.995	9.2	0.635	27.0	0.291	47.5	0.337	68.0	0.366	88.5	0.117
1.2	0.993	9.4	0.621	27.5	0.291	48.0	0.350	68.5	0.359	89.0	0.114
1.4	0.991	9.6	0.607	28.0	0.289	48.5	0.363	69.0	0.351	89.5	0.112
1.6	0.988	9.8	0.600	28.5	0.286	49.0	0.374	69.5	0.344	90.0	0.110
1.8	0.984	10.0	0.585	29.0	0.281	49.5	0.385	70.0	0.337		
2.0	0.981	10.2	0.571	29.5	0.275	50.0	0.395	70.5	0.330		
2.2	0.977	10.4	0.556	30.0	0.267	50.5	0.404	71.0	0.323		