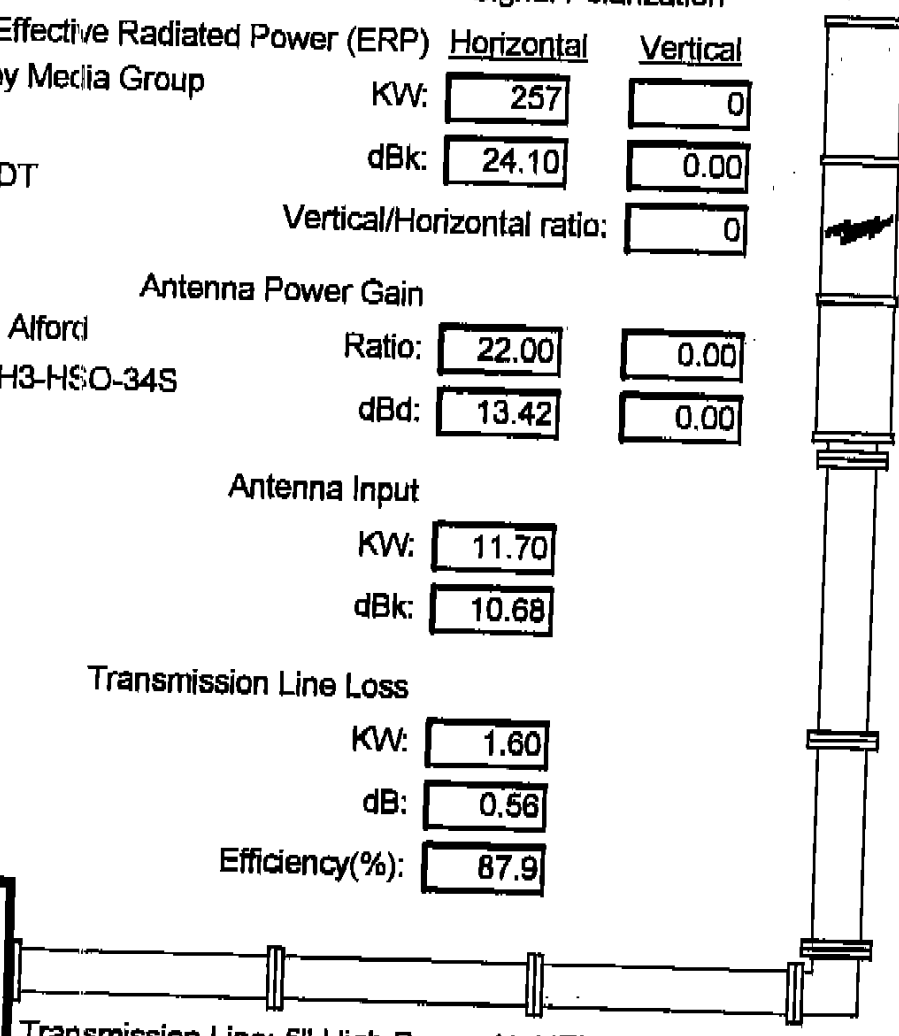


Exhibit 2 (a)

		Signal Polarization	
		Horizontal	Vertical
Company:	Ackerley Media Group	KW: 257	0
Channel:	34	dBk: 24.10	0.00
Site:	KGPE-DT	Vertical/Horizontal ratio: 0	
Proposal No:			
Date:	6/20/01		
Author:	Kelly D. Alford		
Antenna Type:	ATW22H3-HSO-34S	Ratio: 22.00	0.00
		dBd: 13.42	0.00
		Antenna Power Gain	
		Ratio: 22.00	0.00
		dBd: 13.42	0.00
		Antenna Input	
		KW: 11.70	
		dBk: 10.68	
		Transmission Line Loss	
		KW: 1.60	
		dB: 0.56	
		Efficiency(%): 87.9	
Transmitter Power			
KW: 13.30			
DTV Average			
dBk: 11.24			
Transmission Line: 5" High Power Air HELIAX			



Company: Ackerley Media Group Date: 6/20/01
Site: KGPE-DT Author: Kelly D. Alford
Proposal Number:

Exhibit 2 (b)

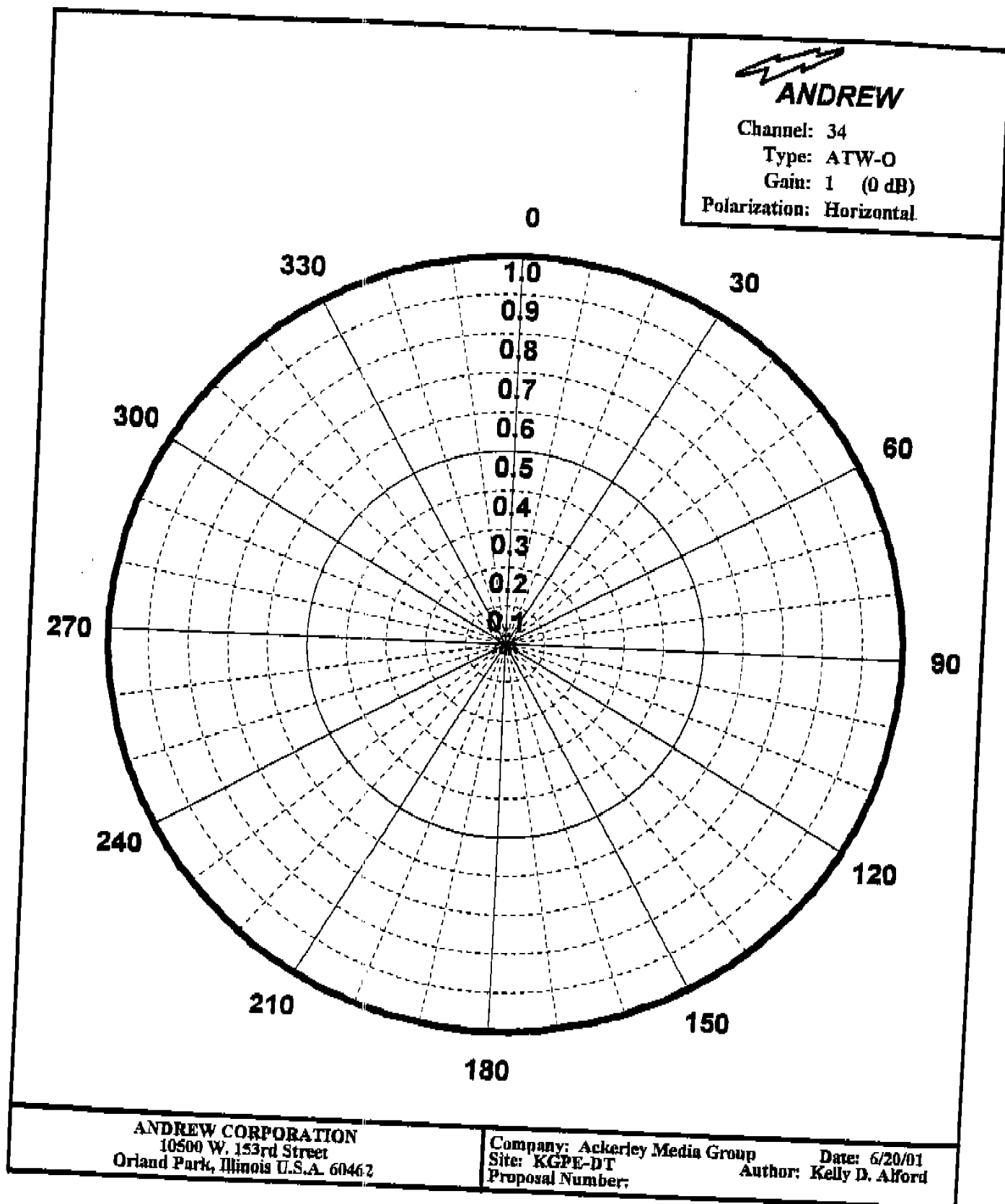


Exhibit 2 (c)

Angle	Amp	dB	Angle	Amp	dB	Angle	Amp	dB	Angle	Amp	dB	Angle	Amp	dB
0	1.000	0.00	72	1.000	0.00	144	1.000	0.00	216	1.000	0.00	288	1.000	0.00
1	1.000	0.00	73	1.000	0.00	145	1.000	0.00	217	1.000	0.00	289	1.000	0.00
2	1.000	0.00	74	1.000	0.00	146	1.000	0.00	218	1.000	0.00	290	1.000	0.00
3	1.000	0.00	75	1.000	0.00	147	1.000	0.00	219	1.000	0.00	291	1.000	0.00
4	1.000	0.00	76	1.000	0.00	148	1.000	0.00	220	1.000	0.00	292	1.000	0.00
5	1.000	0.00	77	1.000	0.00	149	1.000	0.00	221	1.000	0.00	293	1.000	0.00
6	1.000	0.00	78	1.000	0.00	150	1.000	0.00	222	1.000	0.00	294	1.000	0.00
7	1.000	0.00	79	1.000	0.00	151	1.000	0.00	223	1.000	0.00	295	1.000	0.00
8	1.000	0.00	80	1.000	0.00	152	1.000	0.00	224	1.000	0.00	296	1.000	0.00
9	1.000	0.00	81	1.000	0.00	153	1.000	0.00	225	1.000	0.00	297	1.000	0.00
10	1.000	0.00	82	1.000	0.00	154	1.000	0.00	226	1.000	0.00	298	1.000	0.00
11	1.000	0.00	83	1.000	0.00	155	1.000	0.00	227	1.000	0.00	299	1.000	0.00
12	1.000	0.00	84	1.000	0.00	156	1.000	0.00	228	1.000	0.00	300	1.000	0.00
13	1.000	0.00	85	1.000	0.00	157	1.000	0.00	229	1.000	0.00	301	1.000	0.00
14	1.000	0.00	86	1.000	0.00	158	1.000	0.00	230	1.000	0.00	302	1.000	0.00
15	1.000	0.00	87	1.000	0.00	159	1.000	0.00	231	1.000	0.00	303	1.000	0.00
16	1.000	0.00	88	1.000	0.00	160	1.000	0.00	232	1.000	0.00	304	1.000	0.00
17	1.000	0.00	89	1.000	0.00	161	1.000	0.00	233	1.000	0.00	305	1.000	0.00
18	1.000	0.00	90	1.000	0.00	162	1.000	0.00	234	1.000	0.00	306	1.000	0.00
19	1.000	0.00	91	1.000	0.00	163	1.000	0.00	235	1.000	0.00	307	1.000	0.00
20	1.000	0.00	92	1.000	0.00	164	1.000	0.00	236	1.000	0.00	308	1.000	0.00
21	1.000	0.00	93	1.000	0.00	165	1.000	0.00	237	1.000	0.00	309	1.000	0.00
22	1.000	0.00	94	1.000	0.00	166	1.000	0.00	238	1.000	0.00	310	1.000	0.00
23	1.000	0.00	95	1.000	0.00	167	1.000	0.00	239	1.000	0.00	311	1.000	0.00
24	1.000	0.00	96	1.000	0.00	168	1.000	0.00	240	1.000	0.00	312	1.000	0.00
25	1.000	0.00	97	1.000	0.00	169	1.000	0.00	241	1.000	0.00	313	1.000	0.00
26	1.000	0.00	98	1.000	0.00	170	1.000	0.00	242	1.000	0.00	314	1.000	0.00
27	1.000	0.00	99	1.000	0.00	171	1.000	0.00	243	1.000	0.00	315	1.000	0.00
28	1.000	0.00	100	1.000	0.00	172	1.000	0.00	244	1.000	0.00	316	1.000	0.00
29	1.000	0.00	101	1.000	0.00	173	1.000	0.00	245	1.000	0.00	317	1.000	0.00
30	1.000	0.00	102	1.000	0.00	174	1.000	0.00	246	1.000	0.00	318	1.000	0.00
31	1.000	0.00	103	1.000	0.00	175	1.000	0.00	247	1.000	0.00	319	1.000	0.00
32	1.000	0.00	104	1.000	0.00	176	1.000	0.00	248	1.000	0.00	320	1.000	0.00
33	1.000	0.00	105	1.000	0.00	177	1.000	0.00	249	1.000	0.00	321	1.000	0.00
34	1.000	0.00	106	1.000	0.00	178	1.000	0.00	250	1.000	0.00	322	1.000	0.00
35	1.000	0.00	107	1.000	0.00	179	1.000	0.00	251	1.000	0.00	323	1.000	0.00
36	1.000	0.00	108	1.000	0.00	180	1.000	0.00	252	1.000	0.00	324	1.000	0.00
37	1.000	0.00	109	1.000	0.00	181	1.000	0.00	253	1.000	0.00	325	1.000	0.00
38	1.000	0.00	110	1.000	0.00	182	1.000	0.00	254	1.000	0.00	326	1.000	0.00
39	1.000	0.00	111	1.000	0.00	183	1.000	0.00	255	1.000	0.00	327	1.000	0.00
40	1.000	0.00	112	1.000	0.00	184	1.000	0.00	256	1.000	0.00	328	1.000	0.00
41	1.000	0.00	113	1.000	0.00	185	1.000	0.00	257	1.000	0.00	329	1.000	0.00
42	1.000	0.00	114	1.000	0.00	186	1.000	0.00	258	1.000	0.00	330	1.000	0.00
43	1.000	0.00	115	1.000	0.00	187	1.000	0.00	259	1.000	0.00	331	1.000	0.00
44	1.000	0.00	116	1.000	0.00	188	1.000	0.00	260	1.000	0.00	332	1.000	0.00
45	1.000	0.00	117	1.000	0.00	189	1.000	0.00	261	1.000	0.00	333	1.000	0.00
46	1.000	0.00	118	1.000	0.00	190	1.000	0.00	262	1.000	0.00	334	1.000	0.00
47	1.000	0.00	119	1.000	0.00	191	1.000	0.00	263	1.000	0.00	335	1.000	0.00
48	1.000	0.00	120	1.000	0.00	192	1.000	0.00	264	1.000	0.00	336	1.000	0.00
49	1.000	0.00	121	1.000	0.00	193	1.000	0.00	265	1.000	0.00	337	1.000	0.00
50	1.000	0.00	122	1.000	0.00	194	1.000	0.00	266	1.000	0.00	338	1.000	0.00
51	1.000	0.00	123	1.000	0.00	195	1.000	0.00	267	1.000	0.00	339	1.000	0.00
52	1.000	0.00	124	1.000	0.00	196	1.000	0.00	268	1.000	0.00	340	1.000	0.00
53	1.000	0.00	125	1.000	0.00	197	1.000	0.00	269	1.000	0.00	341	1.000	0.00
54	1.000	0.00	126	1.000	0.00	198	1.000	0.00	270	1.000	0.00	342	1.000	0.00
55	1.000	0.00	127	1.000	0.00	199	1.000	0.00	271	1.000	0.00	343	1.000	0.00
56	1.000	0.00	128	1.000	0.00	200	1.000	0.00	272	1.000	0.00	344	1.000	0.00
57	1.000	0.00	129	1.000	0.00	201	1.000	0.00	273	1.000	0.00	345	1.000	0.00
58	1.000	0.00	130	1.000	0.00	202	1.000	0.00	274	1.000	0.00	346	1.000	0.00
59	1.000	0.00	131	1.000	0.00	203	1.000	0.00	275	1.000	0.00	347	1.000	0.00
60	1.000	0.00	132	1.000	0.00	204	1.000	0.00	276	1.000	0.00	348	1.000	0.00
61	1.000	0.00	133	1.000	0.00	205	1.000	0.00	277	1.000	0.00	349	1.000	0.00
62	1.000	0.00	134	1.000	0.00	206	1.000	0.00	278	1.000	0.00	350	1.000	0.00
63	1.000	0.00	135	1.000	0.00	207	1.000	0.00	279	1.000	0.00	351	1.000	0.00
64	1.000	0.00	136	1.000	0.00	208	1.000	0.00	280	1.000	0.00	352	1.000	0.00
65	1.000	0.00	137	1.000	0.00	209	1.000	0.00	281	1.000	0.00	353	1.000	0.00
66	1.000	0.00	138	1.000	0.00	210	1.000	0.00	282	1.000	0.00	354	1.000	0.00
67	1.000	0.00	139	1.000	0.00	211	1.000	0.00	283	1.000	0.00	355	1.000	0.00
68	1.000	0.00	140	1.000	0.00	212	1.000	0.00	284	1.000	0.00	356	1.000	0.00
69	1.000	0.00	141	1.000	0.00	213	1.000	0.00	285	1.000	0.00	357	1.000	0.00
70	1.000	0.00	142	1.000	0.00	214	1.000	0.00	286	1.000	0.00	358	1.000	0.00
71	1.000	0.00	143	1.000	0.00	215	1.000	0.00	287	1.000	0.00	359	1.000	0.00

ANDREW CORPORATION
10500 W. 153rd Street
Orland Park, Illinois U.S.A. 60462

Company:
Site:
Proposal Number:

Author: Date: 6/22/01

Exhibit 2 (d)

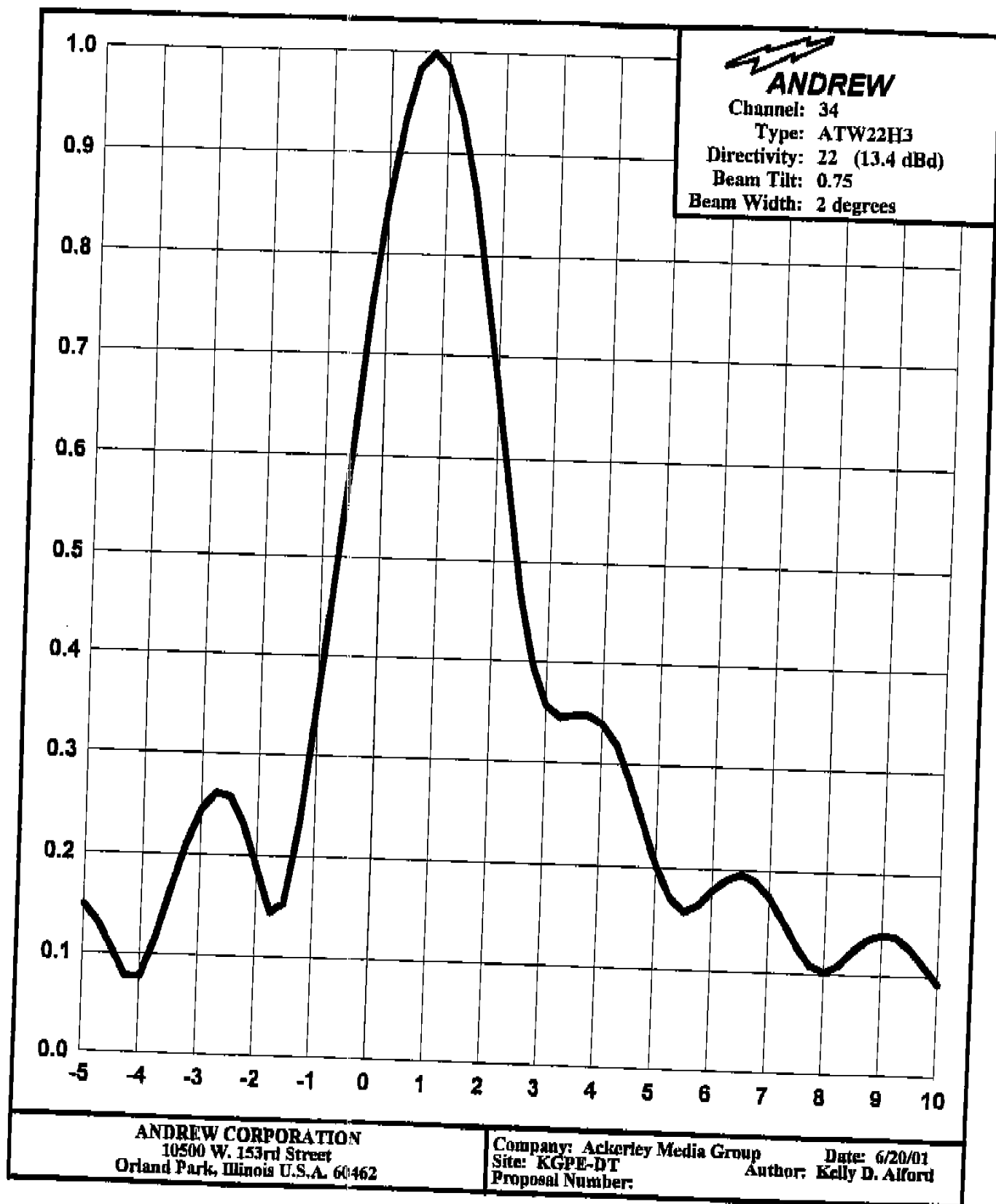


Exhibit 2 (e)

Angle	Amp	dB	Angle	Amp	dB	Angle	Amp	dB	Angle	Amp	dB
-5.00	0.149	-16.54	9.00	0.141	-17.02	36.00	0.041	-27.74	63.50	0.024	-32.40
-4.75	0.130	-17.72	9.25	0.138	-17.20	36.50	0.033	-29.63	64.00	0.013	-37.72
-4.50	0.103	-19.74	9.50	0.127	-17.92	37.00	0.022	-33.15	64.50	0.006	-44.44
-4.25	0.077	-22.27	9.75	0.111	-19.09	37.50	0.022	-33.15	65.00	0.013	-37.72
-4.00	0.078	-22.16	10.00	0.093	-20.63	38.00	0.033	-29.63	65.50	0.023	-32.77
-3.75	0.116	-18.71	10.50	0.078	-22.16	38.50	0.041	-27.74	66.00	0.032	-29.90
-3.50	0.164	-15.70	11.00	0.097	-20.26	39.00	0.041	-27.74	66.50	0.039	-28.18
-3.25	0.210	-13.56	11.50	0.112	-19.02	39.50	0.034	-29.37	67.00	0.044	-27.13
-3.00	0.245	-12.22	12.00	0.102	-19.83	40.00	0.023	-32.77	67.50	0.046	-26.74
-2.75	0.262	-11.63	12.50	0.075	-22.50	40.50	0.019	-34.42	68.00	0.045	-26.94
-2.50	0.258	-11.77	13.00	0.063	-24.01	41.00	0.029	-30.75	68.50	0.041	-27.74
-2.25	0.232	-12.69	13.50	0.079	-22.05	41.50	0.038	-28.40	69.00	0.035	-29.12
-2.00	0.188	-14.52	14.00	0.092	-20.72	42.00	0.042	-27.54	69.50	0.028	-31.06
-1.75	0.145	-16.77	14.50	0.084	-21.51	42.50	0.038	-28.40	70.00	0.019	-34.42
-1.50	0.154	-16.25	15.00	0.063	-24.01	43.00	0.028	-31.06	70.50	0.010	-40.00
-1.25	0.237	-12.51	15.50	0.052	-25.68	43.50	0.018	-34.89	71.00	0.002	-53.98
-1.00	0.358	-8.92	16.00	0.066	-23.61	44.00	0.021	-33.56	71.50	0.011	-39.17
-0.75	0.492	-6.16	16.50	0.078	-22.16	44.50	0.032	-29.90	72.00	0.020	-33.98
-0.50	0.625	-4.08	17.00	0.073	-22.73	45.00	0.039	-28.18	72.50	0.028	-31.06
-0.25	0.748	-2.52	17.50	0.055	-25.19	45.50	0.041	-27.74	73.00	0.036	-28.87
0.00	0.853	-1.38	18.00	0.044	-27.13	46.00	0.036	-28.87	73.50	0.041	-27.74
0.25	0.933	-0.60	18.50	0.055	-25.19	46.50	0.025	-32.04	74.00	0.046	-26.74
0.50	0.983	-0.15	19.00	0.067	-23.48	47.00	0.016	-35.92	74.50	0.049	-26.20
0.75	1.000	0.00	19.50	0.065	-23.74	47.50	0.020	-33.98	75.00	0.050	-26.02
1.00	0.984	-0.14	20.00	0.050	-26.02	48.00	0.030	-30.46	75.50	0.050	-26.02
1.25	0.938	-0.56	20.50	0.037	-28.64	48.50	0.038	-28.40	76.00	0.049	-26.20
1.50	0.865	-1.26	21.00	0.045	-26.94	49.00	0.041	-27.74	76.50	0.047	-26.56
1.75	0.772	-2.25	21.50	0.058	-24.73	49.50	0.037	-28.64	77.00	0.044	-27.13
2.00	0.667	-3.52	22.00	0.059	-24.58	50.00	0.028	-31.06	77.50	0.040	-27.96
2.25	0.562	-5.01	22.50	0.047	-26.56	50.50	0.018	-34.89	78.00	0.036	-28.87
2.50	0.468	-6.60	23.00	0.033	-29.63	51.00	0.015	-36.48	78.50	0.031	-30.17
2.75	0.397	-8.02	23.50	0.037	-28.64	51.50	0.023	-32.77	79.00	0.026	-31.70
3.00	0.358	-8.92	24.00	0.050	-26.02	52.00	0.033	-29.63	79.50	0.021	-33.56
3.25	0.346	-9.22	24.50	0.054	-25.35	52.50	0.039	-28.18	80.00	0.016	-35.92
3.50	0.348	-9.17	25.00	0.047	-26.56	53.00	0.040	-27.96	80.50	0.011	-39.17
3.75	0.349	-9.14	25.50	0.032	-29.90	53.50	0.035	-29.12	81.00	0.007	-43.10
4.00	0.341	-9.34	26.00	0.029	-30.75	54.00	0.026	-31.70	81.50	0.003	-50.46
4.25	0.320	-9.90	26.50	0.041	-27.74	54.50	0.016	-35.92	82.00	0.001	-60.00
4.50	0.286	-10.87	27.00	0.049	-26.20	55.00	0.012	-38.42	82.50	0.004	-47.96
4.75	0.245	-12.22	27.50	0.047	-26.56	55.50	0.020	-33.98	83.00	0.007	-43.10
5.00	0.203	-13.85	28.00	0.035	-29.12	56.00	0.030	-30.46	83.50	0.009	-40.92
5.25	0.171	-15.34	28.50	0.025	-32.04	56.50	0.038	-28.40	84.00	0.010	-40.00
5.50	0.150	-16.03	29.00	0.032	-29.90	57.00	0.041	-27.74	84.50	0.011	-39.17
5.75	0.164	-15.70	29.50	0.043	-27.33	57.50	0.039	-28.18	85.00	0.012	-38.42
6.00	0.179	-14.94	30.00	0.047	-26.56	58.00	0.033	-29.63	85.50	0.012	-38.42
6.25	0.191	-14.38	30.50	0.040	-27.96	58.50	0.023	-32.77	86.00	0.012	-38.42
6.50	0.196	-14.15	31.00	0.027	-31.37	59.00	0.013	-37.72	86.50	0.011	-39.17
6.75	0.190	-14.42	31.50	0.024	-32.40	59.50	0.009	-40.92	87.00	0.010	-40.00
7.00	0.174	-15.19	32.00	0.034	-29.37	60.00	0.018	-34.89	87.50	0.009	-40.92
7.25	0.151	-16.42	32.50	0.044	-27.13	60.50	0.029	-30.75	88.00	0.008	-41.94
7.50	0.126	-17.99	33.00	0.044	-27.13	61.00	0.037	-28.64	88.50	0.006	-44.44
7.75	0.108	-19.33	33.50	0.035	-29.12	61.50	0.041	-27.74	89.00	0.004	-47.96
8.00	0.102	-19.83	34.00	0.023	-32.77	62.00	0.042	-27.54	89.50	0.002	-53.98
8.25	0.110	-19.17	34.50	0.023	-32.77	62.50	0.039	-28.18	90.00	0.000	—
8.50	0.124	-18.13	35.00	0.034	-29.37	63.00	0.033	-29.63			
8.75	0.135	-17.39	35.50	0.042	-27.54	63.50	0.024	-32.40			

ANDREW CORPORATION
10500 W. 153rd Street
Orland Park, Illinois U.S.A. 60462

Company:
Site:
Proposal Number:

Author: Date: 6/22/01