Proposal Number	**DCA-8938**	Revision:	**3**
Date	**6-Jun-01**		
Call Letters		Channel	**51**
Location	**Greenbay, WI**		
Customer	**CBS**		
Antenna Type	**TUD-C5SP-14/70H-1**		

AZIMUTH PATTERN

Gain	**1.69**	**(2.28 dB)**	
Calculated / Measured	**Calculated**		
Frequency	**695.00 MHz**		
Drawing #	**TUD-C5SP-695**		

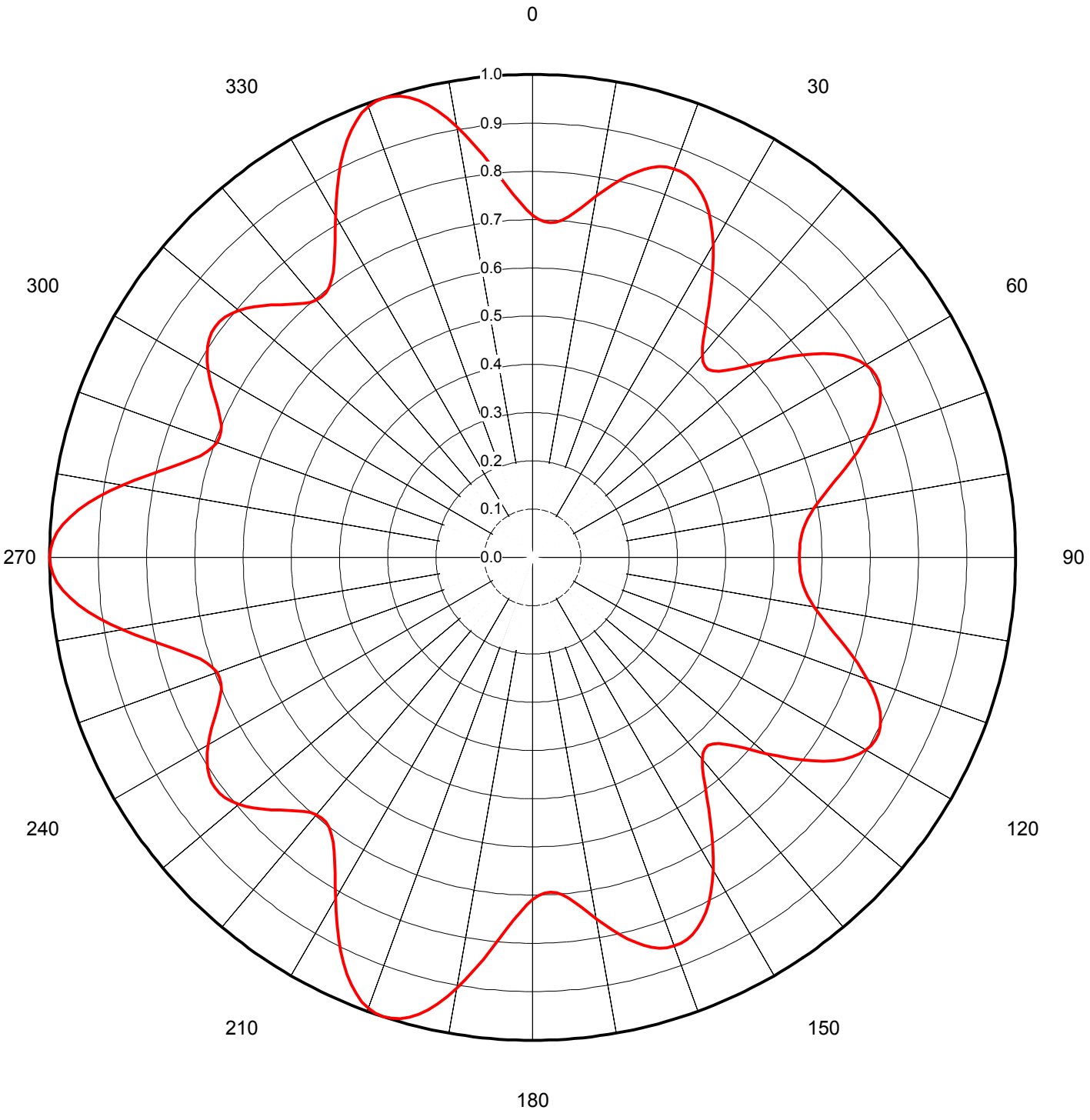

EXHIBIT 40

Proposal Number	**DCA-8938**	Revision:	**3**
Date	**6-Jun-01**		
Call Letters		Channel	**51**
Location	**Greenbay, WI**		
Customer	**CBS**		
Antenna Type	**TUD-C5SP-14/70H-1**		

TABULATION OF AZIMUTH PATTERN

Azimuth Pattern Drawing #: **TUD-C5SP-695**

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
0	0.709	45	0.545	90	0.553	135	0.545	180	0.709	225	0.740	270	1.000	315	0.740
1	0.700	46	0.557	91	0.553	136	0.537	181	0.720	226	0.752	271	0.998	316	0.728
2	0.696	47	0.572	92	0.553	137	0.533	182	0.735	227	0.764	272	0.994	317	0.717
3	0.694	48	0.590	93	0.555	138	0.533	183	0.752	228	0.776	273	0.986	318	0.708
4	0.696	49	0.610	94	0.557	139	0.538	184	0.772	229	0.786	274	0.975	319	0.701
5	0.702	50	0.632	95	0.560	140	0.547	185	0.793	230	0.795	275	0.961	320	0.696
6	0.710	51	0.653	96	0.564	141	0.559	186	0.816	231	0.803	276	0.945	321	0.694
7	0.720	52	0.675	97	0.569	142	0.575	187	0.839	232	0.808	277	0.926	322	0.696
8	0.732	53	0.696	98	0.576	143	0.594	188	0.862	233	0.811	278	0.906	323	0.700
9	0.745	54	0.717	99	0.583	144	0.614	189	0.884	234	0.812	279	0.884	324	0.709
10	0.759	55	0.735	100	0.593	145	0.636	190	0.906	235	0.811	280	0.862	325	0.720
11	0.774	56	0.752	101	0.603	146	0.659	191	0.926	236	0.808	281	0.839	326	0.735
12	0.788	57	0.767	102	0.616	147	0.682	192	0.945	237	0.803	282	0.816	327	0.752
13	0.802	58	0.780	103	0.629	148	0.705	193	0.961	238	0.795	283	0.793	328	0.772
14	0.814	59	0.790	104	0.643	149	0.727	194	0.975	239	0.786	284	0.772	329	0.793
15	0.826	60	0.797	105	0.659	150	0.748	195	0.986	240	0.776	285	0.752	330	0.816
16	0.836	61	0.802	106	0.675	151	0.768	196	0.994	241	0.764	286	0.735	331	0.839
17	0.844	62	0.804	107	0.691	152	0.786	197	0.998	242	0.752	287	0.720	332	0.862
18	0.851	63	0.804	108	0.707	153	0.803	198	1.000	243	0.740	288	0.709	333	0.884
19	0.855	64	0.801	109	0.723	154	0.818	199	0.998	244	0.728	289	0.700	334	0.906
20	0.857	65	0.795	110	0.738	155	0.830	200	0.994	245	0.717	290	0.696	335	0.926
21	0.856	66	0.788	111	0.753	156	0.840	201	0.986	246	0.708	291	0.694	336	0.945
22	0.853	67	0.778	112	0.766	157	0.848	202	0.975	247	0.701	292	0.696	337	0.961
23	0.848	68	0.766	113	0.778	158	0.853	203	0.961	248	0.696	293	0.701	338	0.975
24	0.840	69	0.753	114	0.788	159	0.856	204	0.945	249	0.694	294	0.708	339	0.986
25	0.830	70	0.738	115	0.795	160	0.857	205	0.926	250	0.696	295	0.717	340	0.994
26	0.818	71	0.723	116	0.801	161	0.855	206	0.906	251	0.700	296	0.728	341	0.998
27	0.803	72	0.707	117	0.804	162	0.851	207	0.884	252	0.709	297	0.740	342	1.000
28	0.786	73	0.691	118	0.804	163	0.844	208	0.862	253	0.720	298	0.752	343	0.998
29	0.768	74	0.675	119	0.802	164	0.836	209	0.839	254	0.735	299	0.764	344	0.994
30	0.748	75	0.659	120	0.797	165	0.826	210	0.816	255	0.752	300	0.776	345	0.986
31	0.727	76	0.643	121	0.790	166	0.814	211	0.793	256	0.772	301	0.786	346	0.975
32	0.705	77	0.629	122	0.780	167	0.802	212	0.772	257	0.793	302	0.795	347	0.961
33	0.682	78	0.616	123	0.767	168	0.788	213	0.752	258	0.816	303	0.803	348	0.945
34	0.659	79	0.603	124	0.752	169	0.774	214	0.735	259	0.839	304	0.808	349	0.926
35	0.636	80	0.593	125	0.735	170	0.759	215	0.720	260	0.862	305	0.811	350	0.906
36	0.614	81	0.583	126	0.717	171	0.745	216	0.709	261	0.884	306	0.812	351	0.884
37	0.594	82	0.576	127	0.696	172	0.732	217	0.700	262	0.906	307	0.811	352	0.862
38	0.575	83	0.569	128	0.675	173	0.720	218	0.696	263	0.926	308	0.808	353	0.839
39	0.559	84	0.564	129	0.653	174	0.710	219	0.694	264	0.945	309	0.803	354	0.816
40	0.547	85	0.560	130	0.632	175	0.702	220	0.696	265	0.961	310	0.795	355	0.793
41	0.538	86	0.557	131	0.610	176	0.696	221	0.701	266	0.975	311	0.786	356	0.772
42	0.533	87	0.555	132	0.590	177	0.694	222	0.708	267	0.986	312	0.776	357	0.752
43	0.533	88	0.553	133	0.572	178	0.696	223	0.717	268	0.994	313	0.764	358	0.735
44	0.537	89	0.553	134	0.557	179	0.700	224	0.728	269	0.998	314	0.752	359	0.720

EXHIBIT 40