



Proposal Number **14019** Revision **2**
 Date **08 Aug 2001**
 Call Letters **WKMJ-DT** Channel **38**
 Location **Floyds Knob, IN**
 Customer **KET**
 Antenna Type **TLP-16B**

TABULATION OF AZIMUTH PATTERN

Azimuth Pattern Drawing # **TLP-B**

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
0	0.659	45	0.604	90	0.767	135	0.966	180	0.978	225	0.793	270	0.609	315	0.651
1	0.658	46	0.604	91	0.773	136	0.969	181	0.976	226	0.788	271	0.607	316	0.653
2	0.656	47	0.605	92	0.778	137	0.971	182	0.974	227	0.783	272	0.606	317	0.654
3	0.654	48	0.606	93	0.783	138	0.974	183	0.972	228	0.778	273	0.605	318	0.656
4	0.653	49	0.607	94	0.788	139	0.976	184	0.969	229	0.772	274	0.604	319	0.658
5	0.651	50	0.609	95	0.794	140	0.978	185	0.966	230	0.767	275	0.604	320	0.659
6	0.649	51	0.610	96	0.799	141	0.980	186	0.963	231	0.762	276	0.603	321	0.661
7	0.648	52	0.612	97	0.805	142	0.982	187	0.960	232	0.756	277	0.603	322	0.662
8	0.646	53	0.614	98	0.810	143	0.984	188	0.957	233	0.751	278	0.602	323	0.664
9	0.644	54	0.616	99	0.815	144	0.986	189	0.954	234	0.746	279	0.602	324	0.665
10	0.642	55	0.619	100	0.820	145	0.988	190	0.951	235	0.741	280	0.602	325	0.667
11	0.640	56	0.621	101	0.826	146	0.989	191	0.948	236	0.735	281	0.602	326	0.668
12	0.638	57	0.624	102	0.831	147	0.990	192	0.945	237	0.730	282	0.602	327	0.669
13	0.636	58	0.626	103	0.836	148	0.992	193	0.942	238	0.725	283	0.602	328	0.670
14	0.634	59	0.629	104	0.841	149	0.993	194	0.938	239	0.720	284	0.603	329	0.671
15	0.632	60	0.631	105	0.846	150	0.994	195	0.935	240	0.715	285	0.603	330	0.672
16	0.630	61	0.634	106	0.851	151	0.995	196	0.931	241	0.710	286	0.604	331	0.673
17	0.629	62	0.638	107	0.856	152	0.996	197	0.927	242	0.705	287	0.605	332	0.673
18	0.627	63	0.641	108	0.861	153	0.997	198	0.923	243	0.700	288	0.606	333	0.674
19	0.625	64	0.644	109	0.866	154	0.998	199	0.919	244	0.695	289	0.607	334	0.674
20	0.623	65	0.648	110	0.871	155	0.998	200	0.915	245	0.690	290	0.608	335	0.675
21	0.621	66	0.652	111	0.875	156	0.999	201	0.911	246	0.686	291	0.609	336	0.675
22	0.619	67	0.656	112	0.880	157	0.999	202	0.907	247	0.681	292	0.610	337	0.676
23	0.618	68	0.660	113	0.884	158	1.000	203	0.903	248	0.677	293	0.612	338	0.676
24	0.616	69	0.664	114	0.889	159	1.000	204	0.898	249	0.672	294	0.613	339	0.676
25	0.615	70	0.668	115	0.893	160	1.000	205	0.893	250	0.668	295	0.615	340	0.676
26	0.613	71	0.673	116	0.898	161	1.000	206	0.889	251	0.664	296	0.616	341	0.676
27	0.612	72	0.677	117	0.902	162	1.000	207	0.885	252	0.660	297	0.618	342	0.676
28	0.610	73	0.682	118	0.907	163	1.000	208	0.880	253	0.656	298	0.619	343	0.676
29	0.609	74	0.686	119	0.911	164	0.999	209	0.876	254	0.652	299	0.621	344	0.675
30	0.608	75	0.691	120	0.915	165	0.998	210	0.871	255	0.648	300	0.623	345	0.674
31	0.607	76	0.695	121	0.919	166	0.998	211	0.866	256	0.644	301	0.625	346	0.674
32	0.606	77	0.700	122	0.923	167	0.997	212	0.861	257	0.641	302	0.627	347	0.674
33	0.605	78	0.705	123	0.927	168	0.996	213	0.856	258	0.638	303	0.628	348	0.673
34	0.604	79	0.710	124	0.931	169	0.995	214	0.851	259	0.635	304	0.630	349	0.672
35	0.604	80	0.715	125	0.935	170	0.994	215	0.846	260	0.631	305	0.632	350	0.672
36	0.603	81	0.720	126	0.938	171	0.993	216	0.841	261	0.629	306	0.634	351	0.671
37	0.602	82	0.725	127	0.941	172	0.992	217	0.836	262	0.626	307	0.636	352	0.670
38	0.602	83	0.730	128	0.945	173	0.991	218	0.831	263	0.623	308	0.638	353	0.669
39	0.602	84	0.735	129	0.948	174	0.989	219	0.825	264	0.621	309	0.640	354	0.668
40	0.602	85	0.741	130	0.951	175	0.988	220	0.820	265	0.618	310	0.642	355	0.666
41	0.602	86	0.746	131	0.954	176	0.986	221	0.815	266	0.616	311	0.644	356	0.665
42	0.602	87	0.751	132	0.957	177	0.984	222	0.810	267	0.614	312	0.646	357	0.663
43	0.603	88	0.756	133	0.960	178	0.982	223	0.804	268	0.612	313	0.648	358	0.662
44	0.603	89	0.761	134	0.963	179	0.980	224	0.799	269	0.611	314	0.649	359	0.660

Remarks: