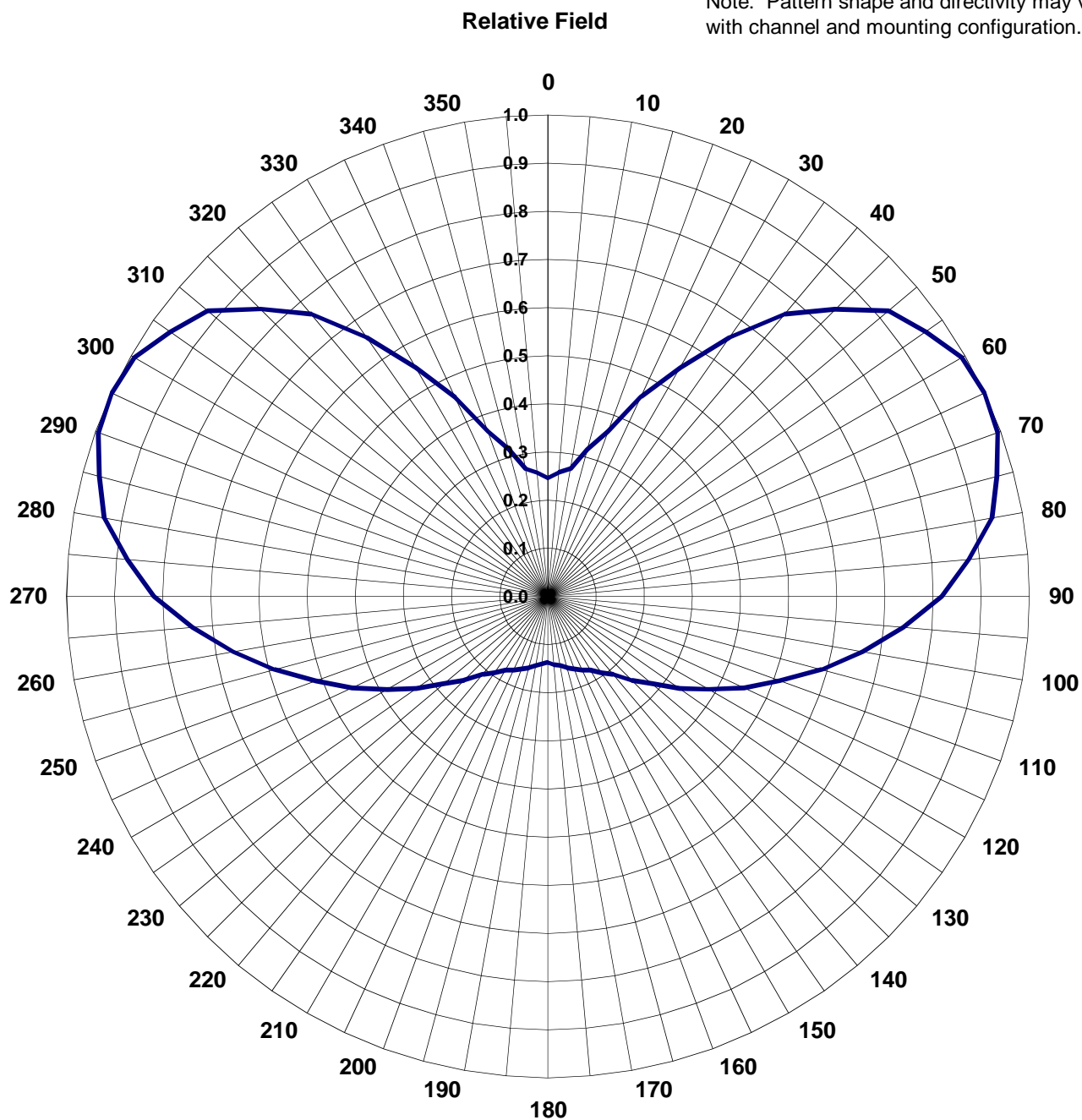


AZIMUTH PATTERN

TYPE:	ALP-BR	
Directivity:	Numeric	dB
Peak(s) at:	2.75	(4.39)
Polarization:	Horizontal	
Channel:		
Location:		

Note: Pattern shape and directivity may vary with channel and mounting configuration.



TABULATED DATA FOR AZIMUTH PATTERN

TYPE: ALP-BR

POLARIZATION: Horizontal

ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB
0	0.246	-12.18	92	0.787	-2.08	184	0.141	-17.02	276	0.889	-1.02
2	0.251	-12.01	94	0.756	-2.43	186	0.142	-16.95	278	0.912	-0.80
4	0.255	-11.87	96	0.726	-2.78	188	0.144	-16.83	280	0.936	-0.57
6	0.260	-11.70	98	0.695	-3.16	190	0.146	-16.71	282	0.948	-0.46
8	0.264	-11.57	100	0.664	-3.56	192	0.149	-16.54	284	0.959	-0.36
10	0.269	-11.40	102	0.634	-3.96	194	0.152	-16.36	286	0.971	-0.26
12	0.288	-10.81	104	0.604	-4.38	196	0.155	-16.19	288	0.982	-0.16
14	0.307	-10.26	106	0.573	-4.84	198	0.158	-16.03	290	0.994	-0.05
16	0.326	-9.74	108	0.543	-5.30	200	0.161	-15.86	292	0.994	-0.05
18	0.345	-9.24	110	0.513	-5.80	202	0.164	-15.70	294	1.000	0.00
20	0.364	-8.78	112	0.488	-6.23	204	0.167	-15.55	296	1.000	0.00
22	0.401	-7.94	114	0.462	-6.71	206	0.171	-15.34	298	0.992	-0.07
24	0.438	-7.17	116	0.437	-7.19	208	0.174	-15.19	300	0.992	-0.07
26	0.475	-6.47	118	0.411	-7.72	210	0.177	-15.04	302	0.978	-0.19
28	0.512	-5.81	120	0.386	-8.27	212	0.184	-14.70	304	0.964	-0.32
30	0.549	-5.21	122	0.365	-8.75	214	0.191	-14.38	306	0.951	-0.44
32	0.592	-4.55	124	0.344	-9.27	216	0.197	-14.11	308	0.937	-0.57
34	0.635	-3.94	126	0.324	-9.79	218	0.204	-13.81	310	0.923	-0.70
36	0.679	-3.36	128	0.303	-10.37	220	0.211	-13.51	312	0.891	-1.00
38	0.722	-2.83	130	0.282	-11.00	222	0.225	-12.96	314	0.860	-1.31
40	0.765	-2.33	132	0.268	-11.44	224	0.239	-12.43	316	0.828	-1.64
42	0.797	-1.97	134	0.254	-11.90	226	0.254	-11.90	318	0.797	-1.97
44	0.828	-1.64	136	0.239	-12.43	228	0.268	-11.44	320	0.765	-2.33
46	0.860	-1.31	138	0.225	-12.96	230	0.282	-11.00	322	0.722	-2.83
48	0.891	-1.00	140	0.211	-13.51	232	0.303	-10.37	324	0.679	-3.36
50	0.923	-0.70	142	0.204	-13.81	234	0.324	-9.79	326	0.635	-3.94
52	0.937	-0.57	144	0.197	-14.11	236	0.344	-9.27	328	0.592	-4.55
54	0.951	-0.44	146	0.191	-14.38	238	0.365	-8.75	330	0.549	-5.21
56	0.964	-0.32	148	0.184	-14.70	240	0.386	-8.27	332	0.512	-5.81
58	0.978	-0.19	150	0.177	-15.04	242	0.411	-7.72	334	0.475	-6.47
60	0.992	-0.07	152	0.174	-15.19	244	0.437	-7.19	336	0.438	-7.17
62	0.992	-0.07	154	0.171	-15.34	246	0.462	-6.71	338	0.401	-7.94
64	1.000	0.00	156	0.167	-15.55	248	0.488	-6.23	340	0.364	-8.78
66	1.000	0.00	158	0.164	-15.70	250	0.513	-5.80	342	0.345	-9.24
68	0.994	-0.05	160	0.161	-15.86	252	0.543	-5.30	344	0.326	-9.74
70	0.994	-0.05	162	0.158	-16.03	254	0.573	-4.84	346	0.307	-10.26
72	0.982	-0.16	164	0.155	-16.19	256	0.604	-4.38	348	0.288	-10.81
74	0.971	-0.26	166	0.152	-16.36	258	0.634	-3.96	350	0.269	-11.40
76	0.959	-0.36	168	0.149	-16.54	260	0.664	-3.56	352	0.264	-11.57
78	0.948	-0.46	170	0.146	-16.71	262	0.695	-3.16	354	0.260	-11.70
80	0.936	-0.57	172	0.144	-16.83	264	0.726	-2.78	356	0.255	-11.87
82	0.912	-0.80	174	0.142	-16.95	266	0.756	-2.43	358	0.251	-12.01
84	0.889	-1.02	176	0.141	-17.02	268	0.787	-2.08	360	0.246	-12.18
86	0.865	-1.26	178	0.139	-17.14	270	0.818	-1.74			
88	0.842	-1.49	180	0.137	-17.27	272	0.842	-1.49			
90	0.818	-1.74	182	0.139	-17.14	274	0.865	-1.26			

