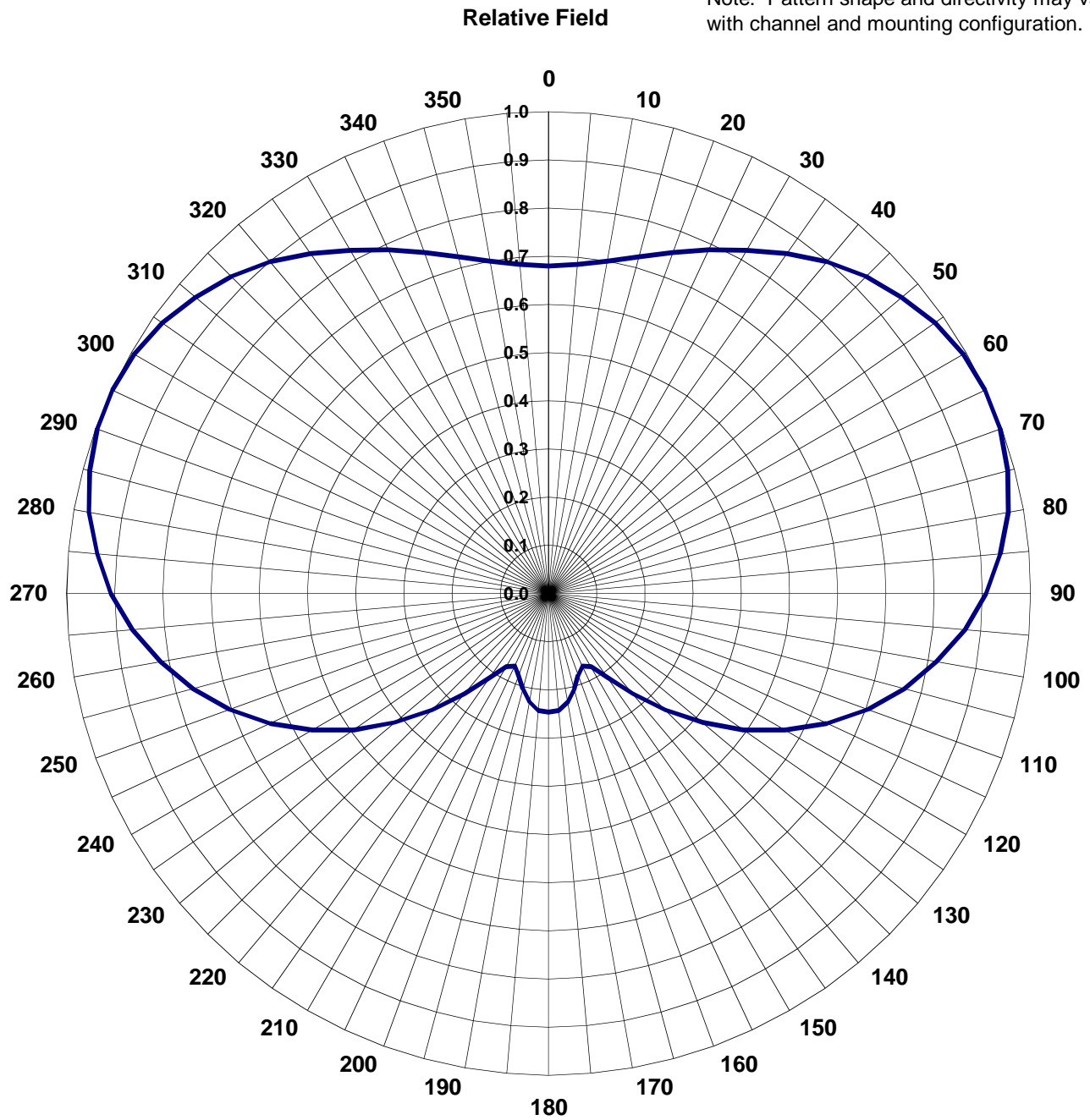


AZIMUTH PATTERN

TYPE:	ALP-P-H	
	Numeric	dB
Directivity:	1.94	(2.88)
Peak(s) at:		
Polarization:	Horizontal	
Channel:		
Location:		

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



TABULATED DATA FOR AZIMUTH PATTERN

TYPE: **ALP-P-H**

POLARIZATION: **Horizontal**

ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB
0	0.679	0.00	92	0.891	-3.61	184	0.245	-3.41	276	0.947	-3.16
2	0.680	0.00	94	0.874	-3.72	186	0.240	-3.43	278	0.957	-3.04
4	0.683	-0.01	96	0.856	-3.82	188	0.235	-3.44	280	0.968	-2.91
6	0.688	-0.02	98	0.837	-3.90	190	0.228	-3.45	282	0.976	-2.79
8	0.693	-0.03	100	0.817	-4.00	192	0.220	-3.48	284	0.983	-2.67
10	0.700	-0.05	102	0.796	-4.07	194	0.210	-3.50	286	0.990	-2.55
12	0.709	-0.07	104	0.774	-4.14	196	0.201	-3.54	288	0.994	-2.43
14	0.718	-0.10	106	0.753	-4.21	198	0.191	-3.58	290	0.997	-2.30
16	0.729	-0.12	108	0.729	-4.26	200	0.181	-3.62	292	0.999	-2.18
18	0.740	-0.16	110	0.705	-4.31	202	0.173	-3.66	294	0.998	-2.07
20	0.753	-0.19	112	0.677	-4.35	204	0.168	-3.70	296	1.000	-1.95
22	0.766	-0.23	114	0.651	-4.38	206	0.166	-3.76	298	0.996	-1.83
24	0.780	-0.27	116	0.623	-4.39	208	0.168	-3.80	300	0.993	-1.72
26	0.793	-0.33	118	0.596	-4.41	210	0.176	-3.85	302	0.990	-1.61
28	0.809	-0.38	120	0.567	-4.41	212	0.187	-3.90	304	0.984	-1.50
30	0.822	-0.44	122	0.536	-4.41	214	0.204	-3.96	306	0.975	-1.40
32	0.837	-0.49	124	0.508	-4.39	216	0.224	-4.01	308	0.966	-1.30
34	0.853	-0.56	126	0.477	-4.38	218	0.246	-4.05	310	0.957	-1.20
36	0.869	-0.62	128	0.447	-4.35	220	0.272	-4.11	312	0.948	-1.11
38	0.882	-0.70	130	0.417	-4.32	222	0.297	-4.17	314	0.935	-1.02
40	0.898	-0.77	132	0.387	-4.29	224	0.327	-4.21	316	0.924	-0.93
42	0.910	-0.85	134	0.356	-4.25	226	0.356	-4.25	318	0.910	-0.85
44	0.924	-0.93	136	0.327	-4.21	228	0.387	-4.29	320	0.898	-0.77
46	0.935	-1.02	138	0.297	-4.17	230	0.417	-4.32	322	0.882	-0.70
48	0.948	-1.11	140	0.272	-4.11	232	0.447	-4.35	324	0.869	-0.62
50	0.957	-1.20	142	0.246	-4.05	234	0.477	-4.38	326	0.853	-0.56
52	0.966	-1.30	144	0.224	-4.01	236	0.508	-4.39	328	0.837	-0.49
54	0.975	-1.40	146	0.204	-3.96	238	0.536	-4.41	330	0.822	-0.44
56	0.984	-1.50	148	0.187	-3.90	240	0.567	-4.41	332	0.809	-0.38
58	0.990	-1.61	150	0.176	-3.85	242	0.596	-4.41	334	0.793	-0.33
60	0.993	-1.72	152	0.168	-3.80	244	0.623	-4.39	336	0.780	-0.27
62	0.996	-1.83	154	0.166	-3.76	246	0.651	-4.38	338	0.766	-0.23
64	1.000	-1.95	156	0.168	-3.70	248	0.677	-4.35	340	0.753	-0.19
66	0.998	-2.07	158	0.173	-3.66	250	0.705	-4.31	342	0.740	-0.16
68	0.999	-2.18	160	0.181	-3.62	252	0.729	-4.26	344	0.729	-0.12
70	0.997	-2.30	162	0.191	-3.58	254	0.753	-4.21	346	0.718	-0.10
72	0.994	-2.43	164	0.201	-3.54	256	0.774	-4.14	348	0.709	-0.07
74	0.990	-2.55	166	0.210	-3.50	258	0.796	-4.07	350	0.700	-0.05
76	0.983	-2.67	168	0.220	-3.48	260	0.817	-4.00	352	0.693	-0.03
78	0.976	-2.79	170	0.228	-3.45	262	0.837	-3.90	354	0.688	-0.02
80	0.968	-2.91	172	0.235	-3.44	264	0.856	-3.82	356	0.683	-0.01
82	0.957	-3.04	174	0.240	-3.43	266	0.874	-3.72	358	0.680	0.00
84	0.947	-3.16	176	0.245	-3.41	268	0.891	-3.61	360	0.679	0.00
86	0.934	-3.27	178	0.247	-3.40	270	0.908	-3.50			
88	0.923	-3.39	180	0.247	-3.40	272	0.923	-3.39			
90	0.908	-3.50	182	0.247	-3.40	274	0.934	-3.27			

