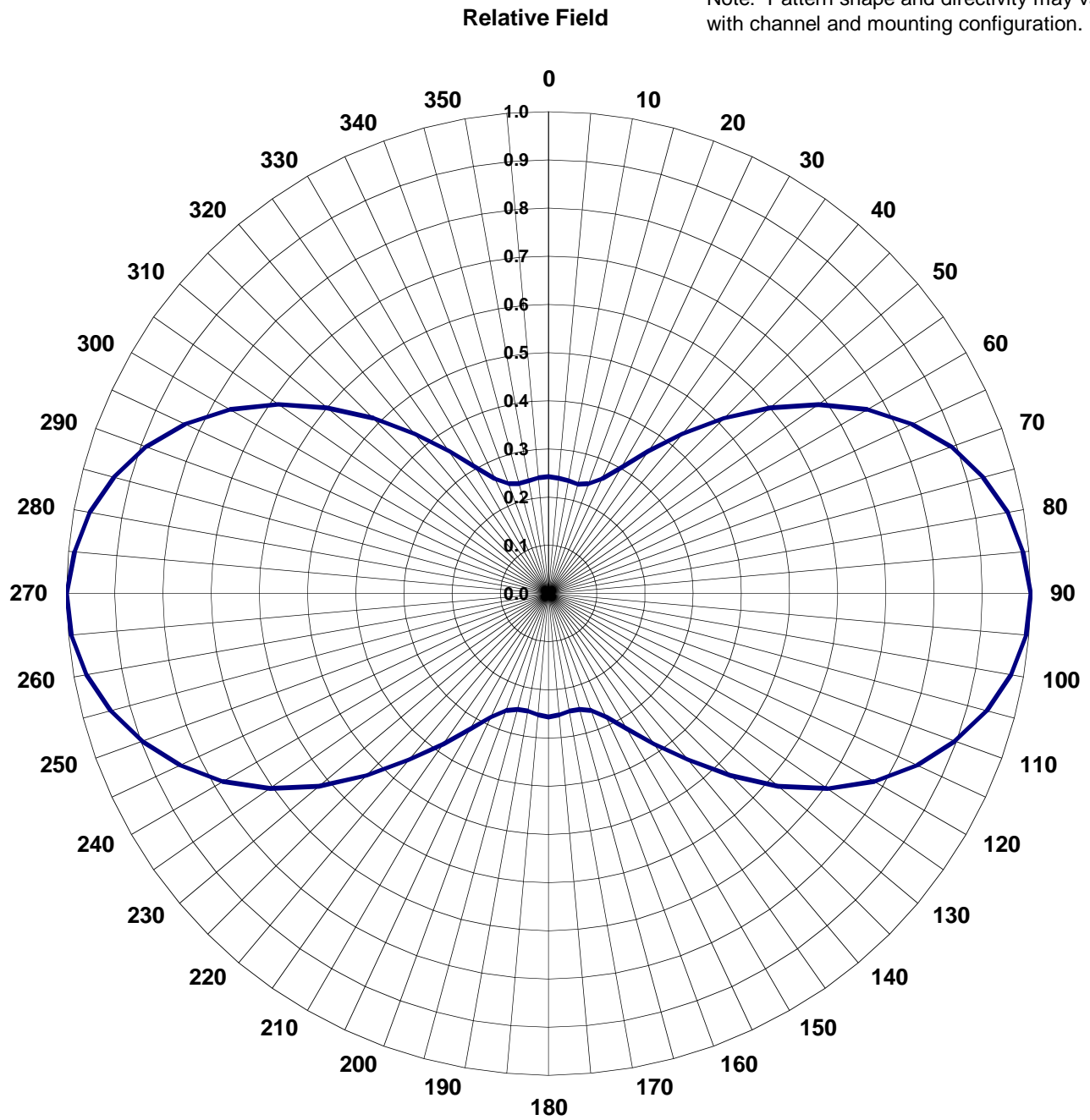


AZIMUTH PATTERN

TYPE:	ALP-H	
	Numeric	dB
Directivity:	2.46	(3.91)
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-H

POLARIZATION: Horizontal

ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB
0	0.242	-12.32	92	0.999	-0.01	184	0.254	-11.90	276	0.985	-0.13
2	0.241	-12.36	94	0.997	-0.03	186	0.252	-11.97	278	0.977	-0.20
4	0.241	-12.36	96	0.992	-0.07	188	0.250	-12.04	280	0.967	-0.29
6	0.240	-12.40	98	0.984	-0.14	190	0.248	-12.11	282	0.954	-0.41
8	0.238	-12.47	100	0.974	-0.23	192	0.248	-12.11	284	0.941	-0.53
10	0.237	-12.51	102	0.963	-0.33	194	0.248	-12.11	286	0.925	-0.68
12	0.235	-12.58	104	0.949	-0.45	196	0.249	-12.08	288	0.908	-0.84
14	0.235	-12.58	106	0.933	-0.60	198	0.252	-11.97	290	0.889	-1.02
16	0.236	-12.54	108	0.916	-0.76	200	0.258	-11.77	292	0.868	-1.23
18	0.238	-12.47	110	0.897	-0.94	202	0.266	-11.50	294	0.844	-1.47
20	0.242	-12.32	112	0.877	-1.14	204	0.277	-11.15	296	0.820	-1.72
22	0.248	-12.11	114	0.856	-1.35	206	0.289	-10.78	298	0.793	-2.01
24	0.257	-11.80	116	0.832	-1.60	208	0.306	-10.29	300	0.764	-2.34
26	0.269	-11.40	118	0.807	-1.86	210	0.324	-9.79	302	0.733	-2.70
28	0.284	-10.93	120	0.781	-2.15	212	0.344	-9.27	304	0.701	-3.09
30	0.302	-10.40	122	0.752	-2.48	214	0.368	-8.68	306	0.668	-3.50
32	0.322	-9.84	124	0.722	-2.83	216	0.394	-8.09	308	0.635	-3.94
34	0.346	-9.22	126	0.689	-3.24	218	0.421	-7.51	310	0.600	-4.44
36	0.373	-8.57	128	0.656	-3.66	220	0.451	-6.92	312	0.565	-4.96
38	0.401	-7.94	130	0.622	-4.12	222	0.483	-6.32	314	0.531	-5.50
40	0.432	-7.29	132	0.586	-4.64	224	0.517	-5.73	316	0.497	-6.07
42	0.464	-6.67	134	0.551	-5.18	226	0.551	-5.18	318	0.464	-6.67
44	0.497	-6.07	136	0.517	-5.73	228	0.586	-4.64	320	0.432	-7.29
46	0.531	-5.50	138	0.483	-6.32	230	0.622	-4.12	322	0.401	-7.94
48	0.565	-4.96	140	0.451	-6.92	232	0.656	-3.66	324	0.373	-8.57
50	0.600	-4.44	142	0.421	-7.51	234	0.689	-3.24	326	0.346	-9.22
52	0.635	-3.94	144	0.394	-8.09	236	0.722	-2.83	328	0.322	-9.84
54	0.668	-3.50	146	0.368	-8.68	238	0.752	-2.48	330	0.302	-10.40
56	0.701	-3.09	148	0.344	-9.27	240	0.781	-2.15	332	0.284	-10.93
58	0.733	-2.70	150	0.324	-9.79	242	0.807	-1.86	334	0.269	-11.40
60	0.764	-2.34	152	0.306	-10.29	244	0.832	-1.60	336	0.257	-11.80
62	0.793	-2.01	154	0.289	-10.78	246	0.856	-1.35	338	0.248	-12.11
64	0.820	-1.72	156	0.277	-11.15	248	0.877	-1.14	340	0.242	-12.32
66	0.844	-1.47	158	0.266	-11.50	250	0.897	-0.94	342	0.238	-12.47
68	0.868	-1.23	160	0.258	-11.77	252	0.916	-0.76	344	0.236	-12.54
70	0.889	-1.02	162	0.252	-11.97	254	0.933	-0.60	346	0.235	-12.58
72	0.908	-0.84	164	0.249	-12.08	256	0.949	-0.45	348	0.235	-12.58
74	0.925	-0.68	166	0.248	-12.11	258	0.963	-0.33	350	0.237	-12.51
76	0.941	-0.53	168	0.248	-12.11	260	0.974	-0.23	352	0.238	-12.47
78	0.954	-0.41	170	0.248	-12.11	262	0.984	-0.14	354	0.240	-12.40
80	0.967	-0.29	172	0.250	-12.04	264	0.992	-0.07	356	0.241	-12.36
82	0.977	-0.20	174	0.252	-11.97	266	0.997	-0.03	358	0.241	-12.36
84	0.985	-0.13	176	0.254	-11.90	268	0.999	-0.01	360	0.242	-12.32
86	0.992	-0.07	178	0.255	-11.87	270	1.000	0.00			
88	0.997	-0.03	180	0.256	-11.84	272	0.997	-0.03			
90	1.000	0.00	182	0.255	-11.87	274	0.992	-0.07			

