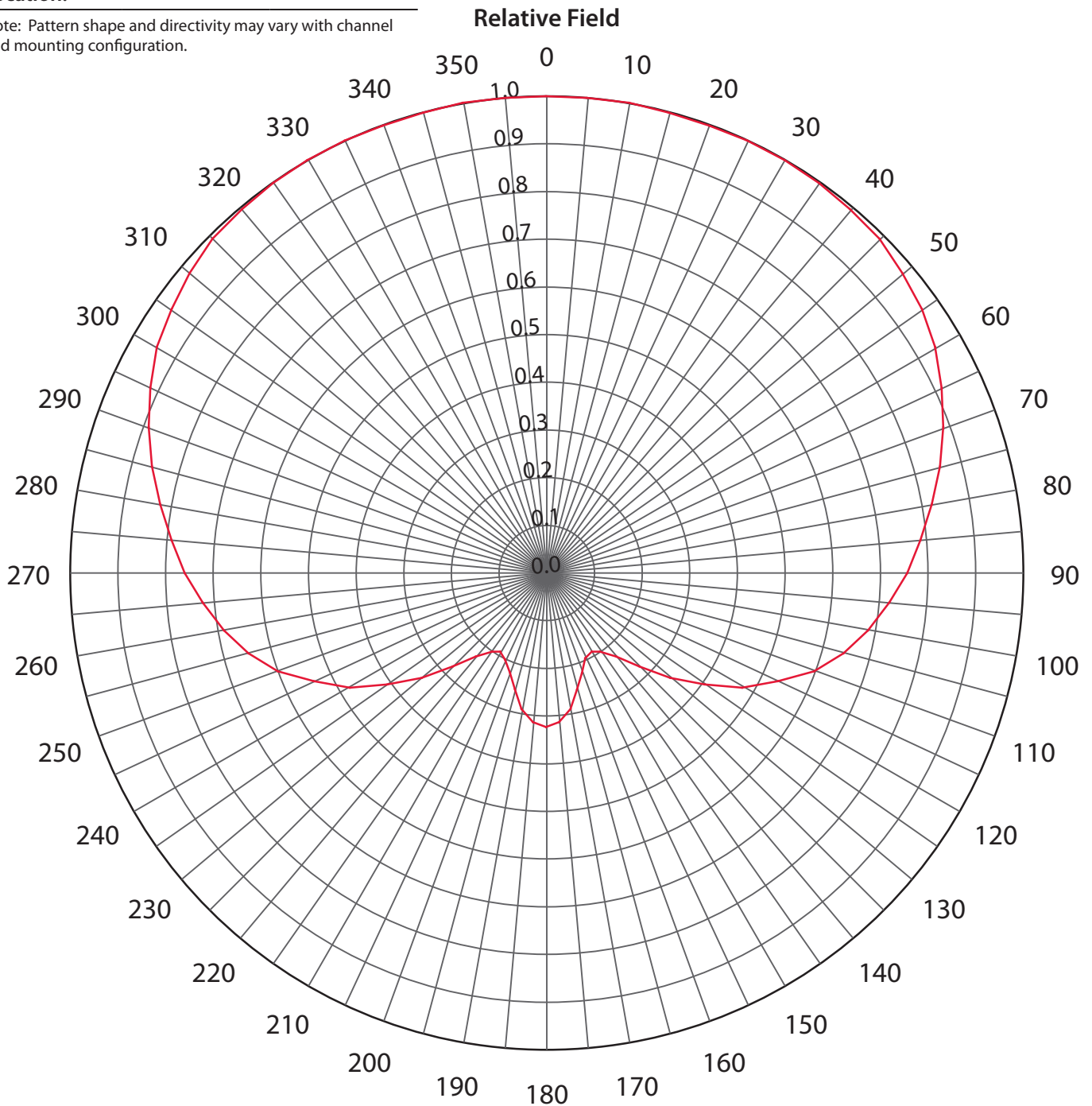


Azimuth Pattern

Type:	ALP-E	
	<i>Numeric</i>	<i>dB</i>
Directivity:	1.86	(2.70)
Peak(s) at:		
Polarization:	Horizontal	
Frequency:		
Location:		

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



Tabulated Data for Azimuth Pattern

Type: ALP-E

Angle	Field	dB
0	1.000	0.00
2	0.999	-0.01
4	0.999	-0.01
6	0.999	-0.01
8	0.999	-0.01
10	0.999	-0.01
12	0.999	-0.01
14	0.999	-0.01
16	0.999	-0.01
18	0.999	-0.01
20	0.999	-0.01
22	0.999	-0.01
24	0.999	-0.01
26	0.999	-0.01
28	0.999	-0.01
30	0.999	-0.01
32	0.999	-0.01
34	0.999	-0.01
36	0.999	-0.01
38	0.998	-0.02
40	0.996	-0.03
42	0.994	-0.05
44	0.991	-0.08
46	0.988	-0.10
48	0.984	-0.14
50	0.979	-0.18
52	0.974	-0.23
54	0.967	-0.29
56	0.960	-0.35
58	0.952	-0.43
60	0.944	-0.50
62	0.934	-0.59
64	0.924	-0.69
66	0.913	-0.79
68	0.902	-0.90
70	0.890	-1.01
72	0.878	-1.13

Angle	Field	dB
74	0.865	-1.26
76	0.852	-1.39
78	0.839	-1.52
80	0.826	-1.66
82	0.812	-1.81
84	0.799	-1.95
86	0.785	-2.10
88	0.772	-2.25
90	0.758	-2.41
92	0.745	-2.56
94	0.731	-2.72
96	0.717	-2.89
98	0.702	-3.07
100	0.687	-3.26
102	0.671	-3.47
104	0.654	-3.69
106	0.636	-3.93
108	0.617	-4.19
110	0.597	-4.48
112	0.575	-4.81
114	0.552	-5.16
116	0.528	-5.55
118	0.503	-5.97
120	0.476	-6.45
122	0.449	-6.96
124	0.422	-7.49
126	0.394	-8.09
128	0.366	-8.73
130	0.340	-9.37
132	0.314	-10.06
134	0.289	-10.78
136	0.267	-11.47
138	0.247	-12.15
140	0.229	-12.80
142	0.214	-13.39
144	0.203	-13.85
146	0.194	-14.24

Angle	Field	dB
148	0.189	-14.47
150	0.188	-14.52
152	0.189	-14.47
154	0.194	-14.24
156	0.201	-13.94
158	0.211	-13.51
160	0.222	-13.07
162	0.234	-12.62
164	0.248	-12.11
166	0.261	-11.67
168	0.274	-11.24
170	0.287	-10.84
172	0.298	-10.52
174	0.307	-10.26
176	0.314	-10.06
178	0.319	-9.92
180	0.322	-9.84
182	0.319	-9.92
184	0.314	-10.06
186	0.307	-10.26
188	0.298	-10.52
190	0.287	-10.84
192	0.274	-11.24
194	0.261	-11.67
196	0.248	-12.11
198	0.234	-12.62
200	0.222	-13.07
202	0.211	-13.51
204	0.201	-13.94
206	0.194	-14.24
208	0.189	-14.47
210	0.188	-14.52
212	0.189	-14.47
214	0.194	-14.24
216	0.203	-13.85
218	0.214	-13.39
220	0.229	-12.80

Angle	Field	dB
222	0.247	-12.15
224	0.267	-11.47
226	0.289	-10.78
228	0.314	-10.06
230	0.340	-9.37
232	0.366	-8.73
234	0.394	-8.09
236	0.422	-7.49
238	0.449	-6.96
240	0.476	-6.45
242	0.503	-5.97
244	0.528	-5.55
246	0.552	-5.16
248	0.575	-4.81
250	0.597	-4.48
252	0.617	-4.19
254	0.636	-3.93
256	0.654	-3.69
258	0.671	-3.47
260	0.687	-3.26
262	0.702	-3.07
264	0.717	-2.89
266	0.731	-2.72
268	0.745	-2.56
270	0.758	-2.41
272	0.772	-2.25
274	0.785	-2.10
276	0.799	-1.95
278	0.812	-1.81
280	0.826	-1.66
282	0.839	-1.52
284	0.852	-1.39
286	0.865	-1.26
288	0.878	-1.13
290	0.890	-1.01
292	0.902	-0.90
294	0.913	-0.79

Angle	Field	dB
296	0.924	-0.69
298	0.934	-0.59
300	0.944	-0.50
302	0.952	-0.43
304	0.960	-0.35
306	0.967	-0.29
308	0.974	-0.23
310	0.979	-0.18
312	0.984	-0.14
314	0.988	-0.10
316	0.991	-0.08
318	0.994	-0.05
320	0.996	-0.03
322	0.998	-0.02
324	0.999	-0.01
326	0.999	-0.01
328	0.999	-0.01
330	0.999	-0.01
332	0.999	-0.01
334	0.999	-0.01
336	0.999	-0.01
338	0.999	-0.01
340	0.999	-0.01
342	0.999	-0.01
344	0.999	-0.01
346	0.999	-0.01
348	0.999	-0.01
350	0.999	-0.01
352	0.999	-0.01
354	0.999	-0.01
356	0.999	-0.01
358	0.999	-0.01
360	1.000	0.00

