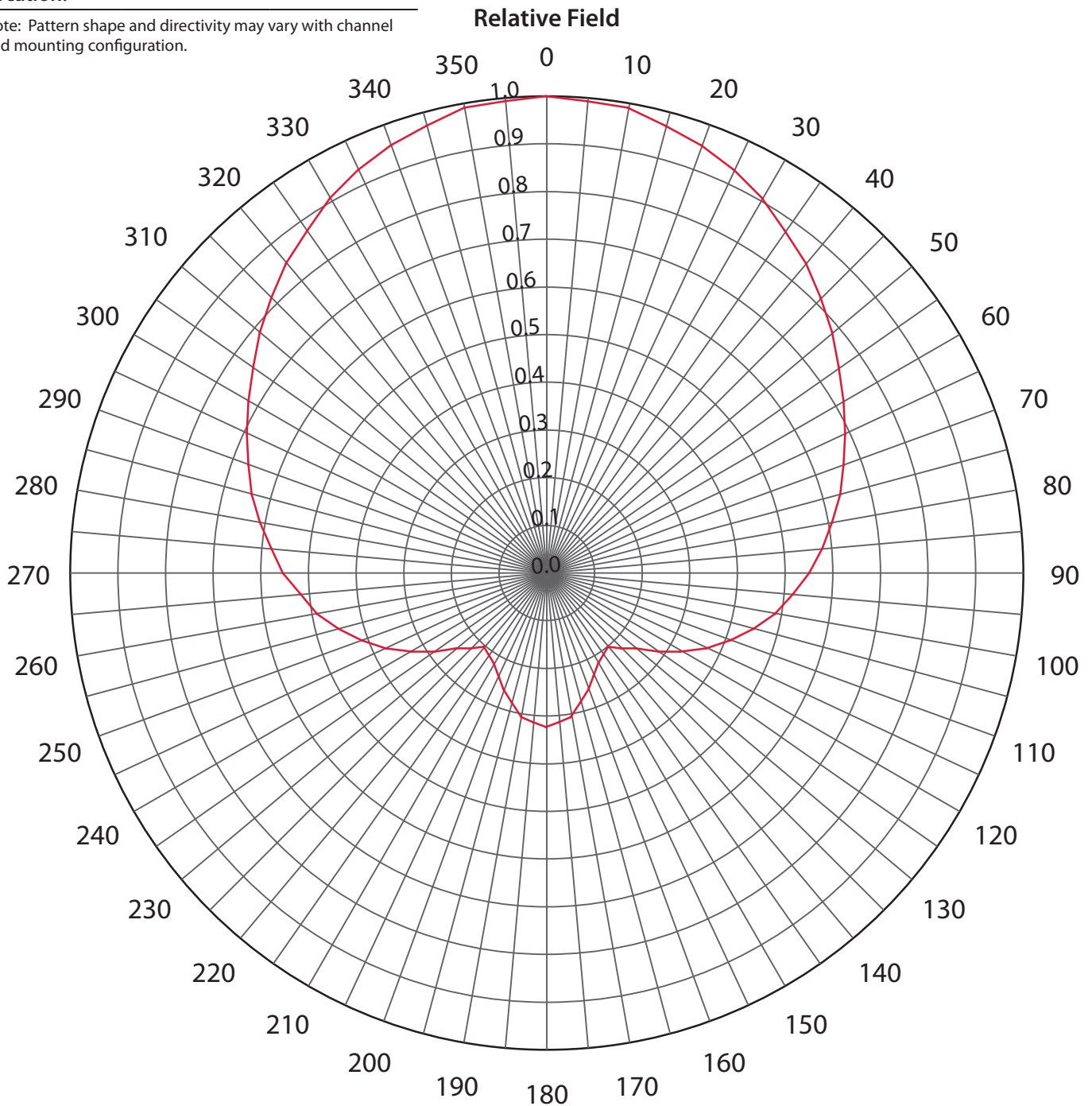


Azimuth Pattern

Type:	ALP-M	
	Numeric	dB
Directivity:	2.54	(4.05)
Peak(s) at:		
Polarization:	Horizontal and Vertical	
Frequency:		
Location:		

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



Tabulated Data for Azimuth Pattern

Type: ALP-M

Angle	Field	dB
0	1.000	0.00
2	0.998	-0.02
4	0.995	-0.04
6	0.993	-0.06
8	0.990	-0.09
10	0.988	-0.10
12	0.981	-0.17
14	0.974	-0.23
16	0.968	-0.28
18	0.961	-0.35
20	0.954	-0.41
22	0.945	-0.49
24	0.935	-0.58
26	0.926	-0.67
28	0.916	-0.76
30	0.907	-0.85
32	0.895	-0.96
34	0.883	-1.08
36	0.872	-1.19
38	0.860	-1.31
40	0.848	-1.43
42	0.835	-1.57
44	0.822	-1.70
46	0.810	-1.83
48	0.797	-1.97
50	0.784	-2.11
52	0.772	-2.25
54	0.760	-2.38
56	0.747	-2.53
58	0.735	-2.67
60	0.723	-2.82
62	0.712	-2.95
64	0.701	-3.09
66	0.689	-3.24
68	0.678	-3.38
70	0.667	-3.52
72	0.656	-3.66

Angle	Field	dB
74	0.645	-3.81
76	0.634	-3.96
78	0.623	-4.11
80	0.612	-4.26
82	0.600	-4.44
84	0.588	-4.61
86	0.577	-4.78
88	0.565	-4.96
90	0.553	-5.15
92	0.540	-5.35
94	0.527	-5.56
96	0.514	-5.78
98	0.501	-6.00
100	0.488	-6.23
102	0.473	-6.50
104	0.458	-6.78
106	0.444	-7.05
108	0.429	-7.35
110	0.414	-7.66
112	0.397	-8.02
114	0.379	-8.43
116	0.362	-8.83
118	0.344	-9.27
120	0.327	-9.71
122	0.311	-10.14
124	0.295	-10.60
126	0.278	-11.12
128	0.262	-11.63
130	0.246	-12.18
132	0.237	-12.51
134	0.229	-12.80
136	0.220	-13.15
138	0.212	-13.47
140	0.203	-13.85
142	0.205	-13.76
144	0.208	-13.64
146	0.210	-13.56

Angle	Field	dB
148	0.213	-13.43
150	0.215	-13.35
152	0.224	-13.00
154	0.233	-12.65
156	0.243	-12.29
158	0.252	-11.97
160	0.261	-11.67
162	0.270	-11.37
164	0.279	-11.09
166	0.287	-10.84
168	0.296	-10.57
170	0.305	-10.31
172	0.308	-10.23
174	0.312	-10.12
176	0.315	-10.03
178	0.319	-9.92
180	0.322	-9.84
182	0.319	-9.92
184	0.315	-10.03
186	0.312	-10.12
188	0.308	-10.23
190	0.305	-10.31
192	0.296	-10.57
194	0.287	-10.84
196	0.279	-11.09
198	0.270	-11.37
200	0.261	-11.67
202	0.252	-11.97
204	0.243	-12.29
206	0.233	-12.65
208	0.224	-13.00
210	0.215	-13.35
212	0.213	-13.43
214	0.210	-13.56
216	0.208	-13.64
218	0.205	-13.76
220	0.203	-13.85

Angle	Field	dB
222	0.212	-13.47
224	0.220	-13.15
226	0.229	-12.80
228	0.237	-12.51
230	0.246	-12.18
232	0.262	-11.63
234	0.278	-11.12
236	0.295	-10.60
238	0.311	-10.14
240	0.327	-9.71
242	0.344	-9.27
244	0.362	-8.83
246	0.379	-8.43
248	0.397	-8.02
250	0.414	-7.66
252	0.429	-7.35
254	0.444	-7.05
256	0.458	-6.78
258	0.473	-6.50
260	0.488	-6.23
262	0.501	-6.00
264	0.514	-5.78
266	0.527	-5.56
268	0.540	-5.35
270	0.553	-5.15
272	0.565	-4.96
274	0.577	-4.78
276	0.588	-4.61
278	0.600	-4.44
280	0.612	-4.26
282	0.623	-4.11
284	0.634	-3.96
286	0.645	-3.81
288	0.656	-3.66
290	0.667	-3.52
292	0.678	-3.38
294	0.689	-3.24

Angle	Field	dB
296	0.701	-3.09
298	0.712	-2.95
300	0.723	-2.82
302	0.735	-2.67
304	0.747	-2.53
306	0.760	-2.38
308	0.772	-2.25
310	0.784	-2.11
312	0.797	-1.97
314	0.810	-1.83
316	0.822	-1.70
318	0.835	-1.57
320	0.848	-1.43
322	0.860	-1.31
324	0.872	-1.19
326	0.883	-1.08
328	0.895	-0.96
330	0.907	-0.85
332	0.916	-0.76
334	0.926	-0.67
336	0.935	-0.58
338	0.945	-0.49
340	0.954	-0.41
342	0.961	-0.35
344	0.968	-0.28
346	0.974	-0.23
348	0.981	-0.17
350	0.988	-0.10
352	0.990	-0.09
354	0.993	-0.06
356	0.995	-0.04
358	0.998	-0.02
360	1.000	0.00

