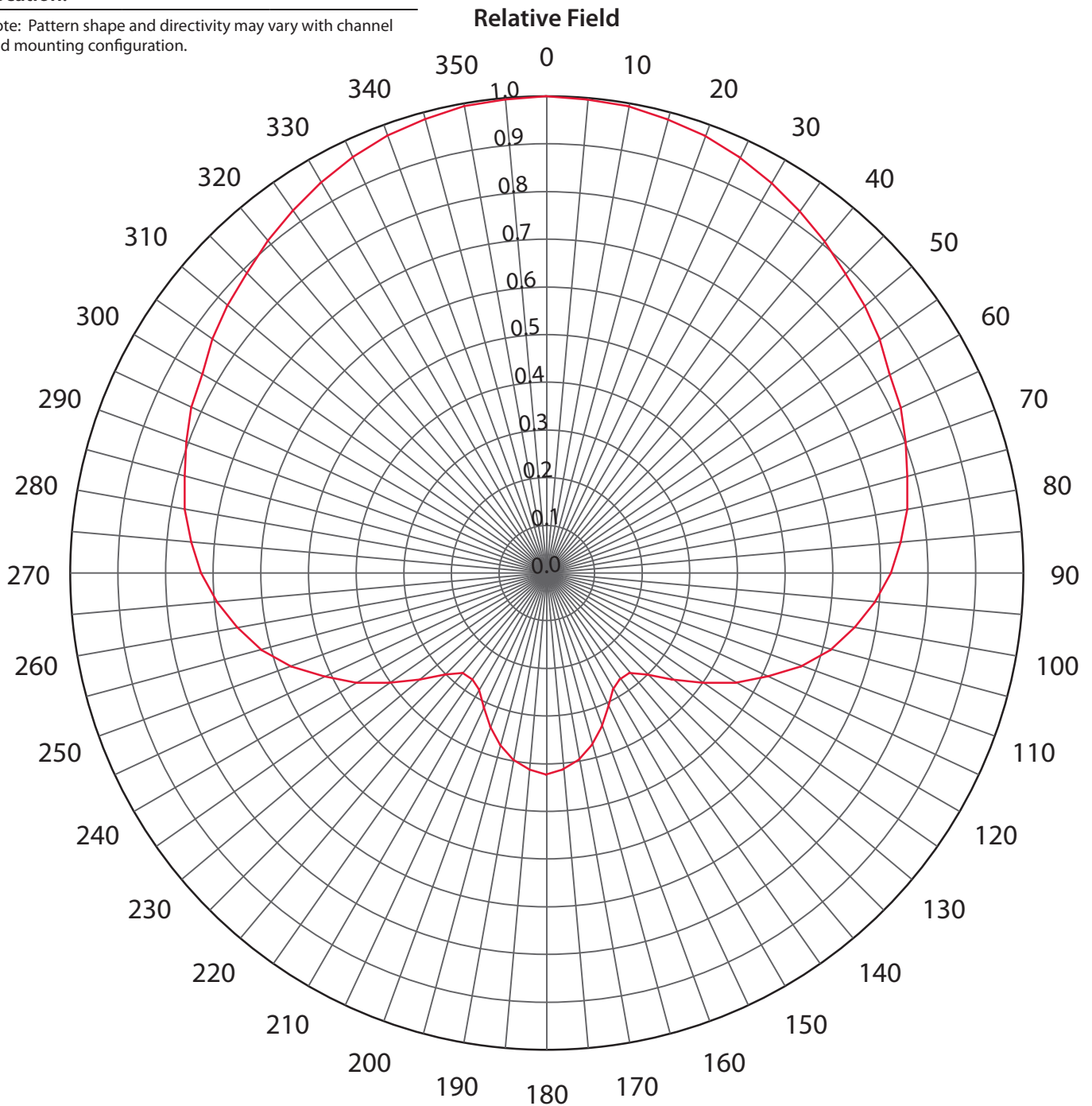


Azimuth Pattern

Type:	ATW-C3	
	Numeric	dB
Directivity:	2.00	(3.01)
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: ATW-C3

Angle	Field	dB
0	1.000	0.00
2	0.999	-0.01
4	0.998	-0.02
6	0.997	-0.03
8	0.995	-0.04
10	0.993	-0.06
12	0.990	-0.09
14	0.987	-0.11
16	0.983	-0.15
18	0.979	-0.18
20	0.975	-0.22
22	0.969	-0.27
24	0.964	-0.32
26	0.958	-0.37
28	0.951	-0.44
30	0.945	-0.49
32	0.938	-0.56
34	0.931	-0.62
36	0.924	-0.69
38	0.917	-0.75
40	0.910	-0.82
42	0.902	-0.90
44	0.895	-0.96
46	0.887	-1.04
48	0.880	-1.11
50	0.872	-1.19
52	0.865	-1.26
54	0.858	-1.33
56	0.850	-1.41
58	0.843	-1.48
60	0.836	-1.56
62	0.830	-1.62
64	0.823	-1.69
66	0.817	-1.76
68	0.810	-1.83
70	0.804	-1.89
72	0.797	-1.97

Angle	Field	dB
74	0.790	-2.05
76	0.784	-2.11
78	0.777	-2.19
80	0.770	-2.27
82	0.762	-2.36
84	0.753	-2.46
86	0.744	-2.57
88	0.735	-2.67
90	0.725	-2.79
92	0.713	-2.94
94	0.702	-3.07
96	0.689	-3.24
98	0.674	-3.43
100	0.660	-3.61
102	0.644	-3.82
104	0.627	-4.05
106	0.609	-4.31
108	0.590	-4.58
110	0.570	-4.88
112	0.549	-5.21
114	0.528	-5.55
116	0.506	-5.92
118	0.483	-6.32
120	0.460	-6.74
122	0.437	-7.19
124	0.414	-7.66
126	0.391	-8.16
128	0.369	-8.66
130	0.347	-9.19
132	0.329	-9.66
134	0.311	-10.14
136	0.296	-10.57
138	0.285	-10.90
140	0.274	-11.24
142	0.272	-11.31
144	0.269	-11.40
146	0.271	-11.34

Angle	Field	dB
148	0.276	-11.18
150	0.282	-11.00
152	0.293	-10.66
154	0.304	-10.34
156	0.317	-9.98
158	0.330	-9.63
160	0.343	-9.29
162	0.355	-9.00
164	0.368	-8.68
166	0.379	-8.43
168	0.389	-8.20
170	0.399	-7.98
172	0.405	-7.85
174	0.412	-7.70
176	0.416	-7.62
178	0.419	-7.56
180	0.421	-7.51
182	0.419	-7.56
184	0.416	-7.62
186	0.412	-7.70
188	0.405	-7.85
190	0.399	-7.98
192	0.389	-8.20
194	0.379	-8.43
196	0.368	-8.68
198	0.355	-9.00
200	0.343	-9.29
202	0.330	-9.63
204	0.317	-9.98
206	0.304	-10.34
208	0.293	-10.66
210	0.282	-11.00
212	0.276	-11.18
214	0.271	-11.34
216	0.269	-11.40
218	0.272	-11.31
220	0.274	-11.24

Angle	Field	dB
222	0.285	-10.90
224	0.296	-10.57
226	0.311	-10.14
228	0.329	-9.66
230	0.347	-9.19
232	0.369	-8.66
234	0.391	-8.16
236	0.414	-7.66
238	0.437	-7.19
240	0.460	-6.74
242	0.483	-6.32
244	0.506	-5.92
246	0.528	-5.55
248	0.549	-5.21
250	0.570	-4.88
252	0.590	-4.58
254	0.609	-4.31
256	0.627	-4.05
258	0.644	-3.82
260	0.660	-3.61
262	0.674	-3.43
264	0.689	-3.24
266	0.702	-3.07
268	0.713	-2.94
270	0.725	-2.79
272	0.735	-2.67
274	0.744	-2.57
276	0.753	-2.46
278	0.762	-2.36
280	0.770	-2.27
282	0.777	-2.19
284	0.784	-2.11
286	0.790	-2.05
288	0.797	-1.97
290	0.804	-1.89
292	0.810	-1.83
294	0.817	-1.76

Angle	Field	dB
296	0.823	-1.69
298	0.830	-1.62
300	0.836	-1.56
302	0.843	-1.48
304	0.850	-1.41
306	0.858	-1.33
308	0.865	-1.26
310	0.872	-1.19
312	0.880	-1.11
314	0.887	-1.04
316	0.895	-0.96
318	0.902	-0.90
320	0.910	-0.82
322	0.917	-0.75
324	0.924	-0.69
326	0.931	-0.62
328	0.938	-0.56
330	0.945	-0.49
332	0.951	-0.44
334	0.958	-0.37
336	0.964	-0.32
338	0.969	-0.27
340	0.975	-0.22
342	0.979	-0.18
344	0.983	-0.15
346	0.987	-0.11
348	0.990	-0.09
350	0.993	-0.06
352	0.995	-0.04
354	0.997	-0.03
356	0.998	-0.02
358	0.999	-0.01
360	1.000	0.00

