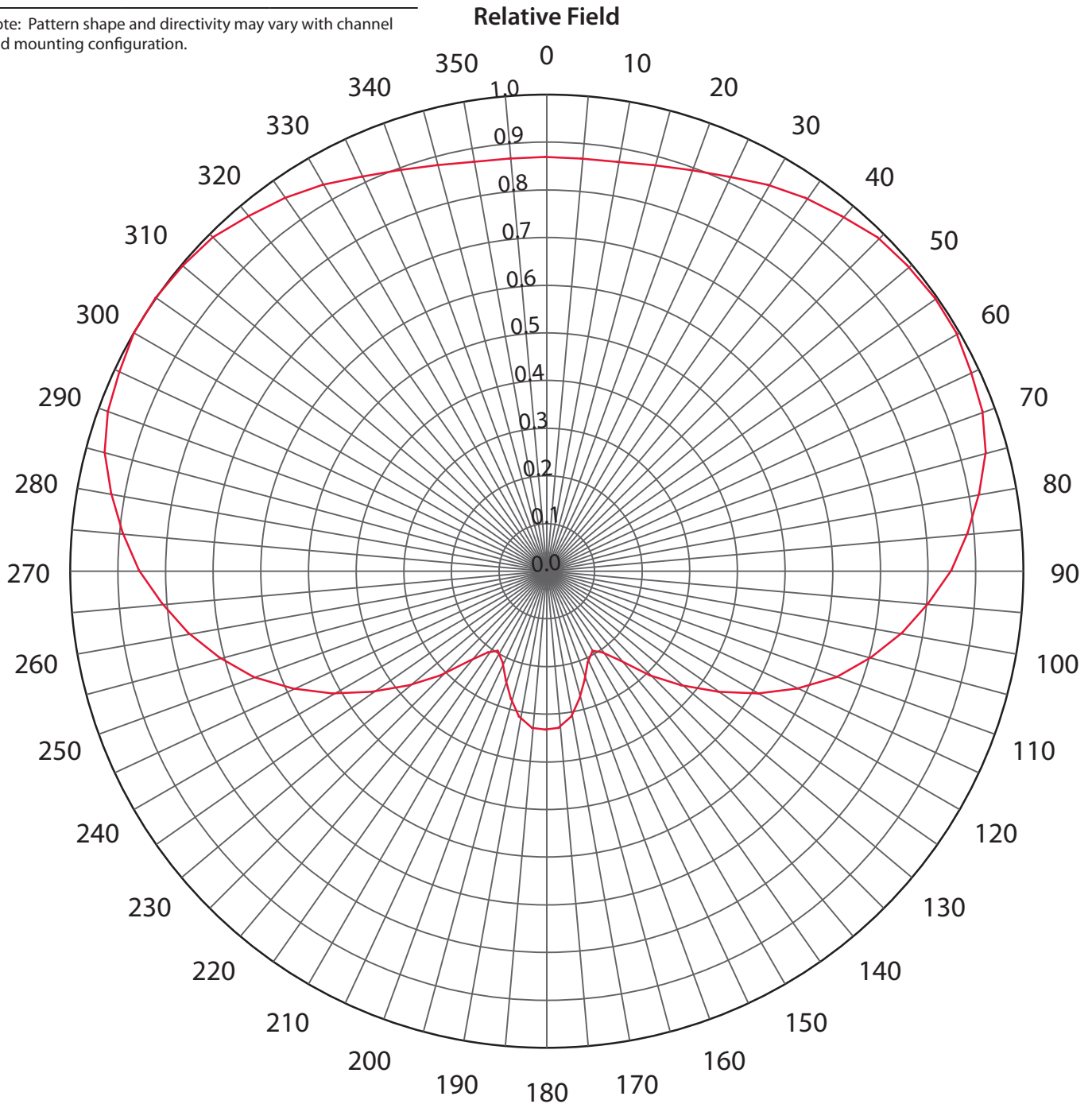


Azimuth Pattern

Type:	ATW-C2	
	Numeric	dB
Directivity:	1.80	(2.55)
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-C2

Angle	Field	dB
0	0.869	-1.22
2	0.869	-1.22
4	0.870	-1.21
6	0.871	-1.20
8	0.872	-1.19
10	0.874	-1.17
12	0.877	-1.14
14	0.880	-1.11
16	0.884	-1.07
18	0.889	-1.02
20	0.895	-0.96
22	0.901	-0.91
24	0.909	-0.83
26	0.918	-0.74
28	0.927	-0.66
30	0.935	-0.58
32	0.944	-0.50
34	0.953	-0.42
36	0.960	-0.35
38	0.967	-0.29
40	0.974	-0.23
42	0.980	-0.18
44	0.986	-0.12
46	0.990	-0.09
48	0.996	-0.03
50	0.998	-0.02
52	0.999	-0.01
54	0.999	-0.01
56	1.000	0.00
58	0.999	-0.01
60	0.999	-0.01
62	0.995	-0.04
64	0.992	-0.07
66	0.989	-0.10
68	0.986	-0.12
70	0.979	-0.18
72	0.972	-0.25

Angle	Field	dB
74	0.962	-0.34
76	0.953	-0.42
78	0.942	-0.52
80	0.929	-0.64
82	0.916	-0.76
84	0.901	-0.91
86	0.888	-1.03
88	0.872	-1.19
90	0.856	-1.35
92	0.838	-1.54
94	0.821	-1.71
96	0.802	-1.92
98	0.784	-2.11
100	0.763	-2.35
102	0.741	-2.60
104	0.720	-2.85
106	0.698	-3.12
108	0.675	-3.41
110	0.651	-3.73
112	0.627	-4.05
114	0.601	-4.42
116	0.573	-4.84
118	0.545	-5.27
120	0.516	-5.75
122	0.488	-6.23
124	0.460	-6.74
126	0.432	-7.29
128	0.405	-7.85
130	0.377	-8.47
132	0.349	-9.14
134	0.322	-9.84
136	0.297	-10.54
138	0.272	-11.31
140	0.249	-12.08
142	0.231	-12.73
144	0.215	-13.35
146	0.203	-13.85

Angle	Field	dB
148	0.197	-14.11
150	0.197	-14.11
152	0.200	-13.98
154	0.208	-13.64
156	0.220	-13.15
158	0.232	-12.69
160	0.246	-12.18
162	0.260	-11.70
164	0.274	-11.24
166	0.288	-10.81
168	0.300	-10.46
170	0.310	-10.17
172	0.319	-9.92
174	0.327	-9.71
176	0.332	-9.58
178	0.335	-9.50
180	0.336	-9.47
182	0.335	-9.50
184	0.332	-9.58
186	0.327	-9.71
188	0.319	-9.92
190	0.310	-10.17
192	0.300	-10.46
194	0.288	-10.81
196	0.274	-11.24
198	0.260	-11.70
200	0.246	-12.18
202	0.232	-12.69
204	0.220	-13.15
206	0.208	-13.64
208	0.200	-13.98
210	0.197	-14.11
212	0.197	-14.11
214	0.203	-13.85
216	0.215	-13.35
218	0.231	-12.73
220	0.249	-12.08

Angle	Field	dB
222	0.272	-11.31
224	0.297	-10.54
226	0.322	-9.84
228	0.349	-9.14
230	0.377	-8.47
232	0.405	-7.85
234	0.432	-7.29
236	0.460	-6.74
238	0.488	-6.23
240	0.516	-5.75
242	0.545	-5.27
244	0.573	-4.84
246	0.601	-4.42
248	0.627	-4.05
250	0.651	-3.73
252	0.675	-3.41
254	0.698	-3.12
256	0.720	-2.85
258	0.741	-2.60
260	0.763	-2.35
262	0.784	-2.11
264	0.802	-1.92
266	0.821	-1.71
268	0.838	-1.54
270	0.856	-1.35
272	0.872	-1.19
274	0.888	-1.03
276	0.901	-0.91
278	0.916	-0.76
280	0.929	-0.64
282	0.942	-0.52
284	0.953	-0.42
286	0.962	-0.34
288	0.972	-0.25
290	0.979	-0.18
292	0.986	-0.12
294	0.989	-0.10

Angle	Field	dB
296	0.992	-0.07
298	0.995	-0.04
300	0.999	-0.01
302	0.999	-0.01
304	1.000	0.00
306	0.999	-0.01
308	0.999	-0.01
310	0.998	-0.02
312	0.996	-0.03
314	0.990	-0.09
316	0.986	-0.12
318	0.980	-0.18
320	0.974	-0.23
322	0.967	-0.29
324	0.960	-0.35
326	0.953	-0.42
328	0.944	-0.50
330	0.935	-0.58
332	0.927	-0.66
334	0.918	-0.74
336	0.909	-0.83
338	0.901	-0.91
340	0.895	-0.96
342	0.889	-1.02
344	0.884	-1.07
346	0.880	-1.11
348	0.877	-1.14
350	0.874	-1.17
352	0.872	-1.19
354	0.871	-1.20
356	0.870	-1.21
358	0.869	-1.22
360	0.869	-1.22

