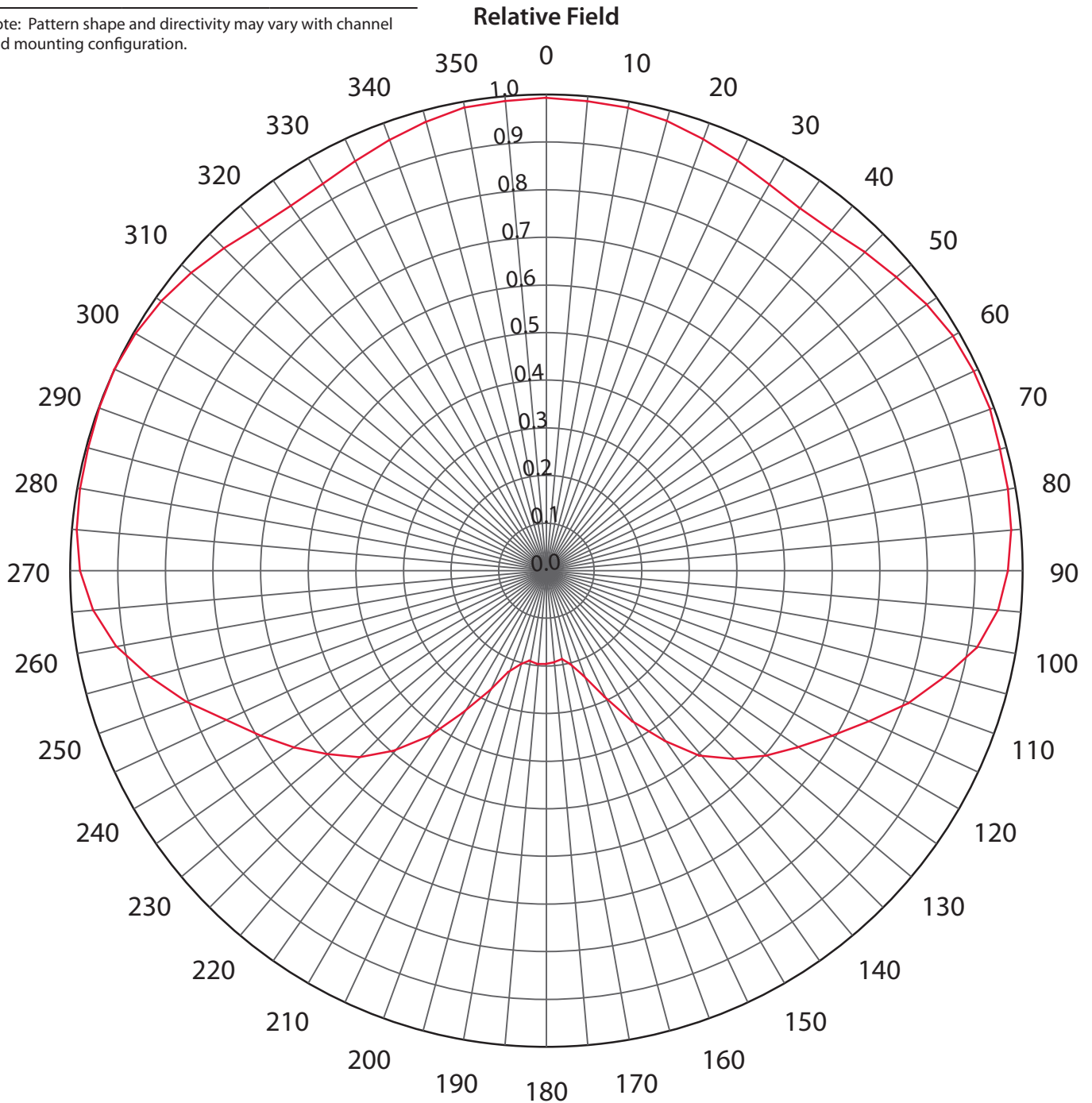


Azimuth Pattern

Type:	ATW-C1	
	Numeric	dB
Directivity:	1.52	(1.82)
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-C1

Angle	Field	dB
0	0.992	-0.07
2	0.992	-0.07
4	0.991	-0.08
6	0.990	-0.09
8	0.989	-0.10
10	0.987	-0.11
12	0.984	-0.14
14	0.981	-0.17
16	0.976	-0.21
18	0.971	-0.26
20	0.966	-0.30
22	0.960	-0.35
24	0.954	-0.41
26	0.948	-0.46
28	0.943	-0.51
30	0.938	-0.56
32	0.935	-0.58
34	0.933	-0.60
36	0.932	-0.61
38	0.933	-0.60
40	0.935	-0.58
42	0.939	-0.55
44	0.944	-0.50
46	0.950	-0.45
48	0.956	-0.39
50	0.963	-0.33
52	0.969	-0.27
54	0.975	-0.22
56	0.981	-0.17
58	0.985	-0.13
60	0.989	-0.10
62	0.992	-0.07
64	0.994	-0.05
66	0.994	-0.05
68	0.994	-0.05
70	0.994	-0.05
72	0.993	-0.06

Angle	Field	dB
74	0.991	-0.08
76	0.990	-0.09
78	0.988	-0.10
80	0.987	-0.11
82	0.985	-0.13
84	0.983	-0.15
86	0.981	-0.17
88	0.978	-0.19
90	0.974	-0.23
92	0.968	-0.28
94	0.960	-0.35
96	0.950	-0.45
98	0.937	-0.57
100	0.921	-0.71
102	0.903	-0.89
104	0.882	-1.09
106	0.860	-1.31
108	0.836	-1.56
110	0.811	-1.82
112	0.787	-2.08
114	0.762	-2.36
116	0.738	-2.64
118	0.716	-2.90
120	0.695	-3.16
122	0.675	-3.41
124	0.656	-3.66
126	0.638	-3.90
128	0.621	-4.14
130	0.604	-4.38
132	0.587	-4.63
134	0.568	-4.91
136	0.549	-5.21
138	0.527	-5.56
140	0.504	-5.95
142	0.479	-6.39
144	0.452	-6.90
146	0.423	-7.47

Angle	Field	dB
148	0.393	-8.11
150	0.363	-8.80
152	0.333	-9.55
154	0.305	-10.31
156	0.279	-11.09
158	0.255	-11.87
160	0.235	-12.58
162	0.219	-13.19
164	0.206	-13.72
166	0.198	-14.07
168	0.192	-14.33
170	0.190	-14.42
172	0.190	-14.42
174	0.191	-14.38
176	0.192	-14.33
178	0.194	-14.24
180	0.195	-14.20
182	0.195	-14.20
184	0.195	-14.20
186	0.194	-14.24
188	0.193	-14.29
190	0.193	-14.29
192	0.195	-14.20
194	0.198	-14.07
196	0.205	-13.76
198	0.215	-13.35
200	0.228	-12.84
202	0.246	-12.18
204	0.267	-11.47
206	0.291	-10.72
208	0.318	-9.95
210	0.348	-9.17
212	0.378	-8.45
214	0.408	-7.79
216	0.438	-7.17
218	0.467	-6.61
220	0.495	-6.11

Angle	Field	dB
222	0.520	-5.68
224	0.543	-5.30
226	0.564	-4.97
228	0.584	-4.67
230	0.602	-4.41
232	0.620	-4.15
234	0.637	-3.92
236	0.654	-3.69
238	0.672	-3.45
240	0.691	-3.21
242	0.711	-2.96
244	0.732	-2.71
246	0.755	-2.44
248	0.778	-2.18
250	0.803	-1.91
252	0.827	-1.65
254	0.852	-1.39
256	0.875	-1.16
258	0.897	-0.94
260	0.917	-0.75
262	0.935	-0.58
264	0.950	-0.45
266	0.962	-0.34
268	0.972	-0.25
270	0.979	-0.18
272	0.985	-0.13
274	0.988	-0.10
276	0.991	-0.08
278	0.992	-0.07
280	0.993	-0.06
282	0.995	-0.04
284	0.996	-0.03
286	0.997	-0.03
288	0.998	-0.02
290	0.999	-0.01
292	1.000	0.00
294	1.000	0.00

Angle	Field	dB
296	1.000	0.00
298	0.998	-0.02
300	0.996	-0.03
302	0.993	-0.06
304	0.989	-0.10
306	0.984	-0.14
308	0.978	-0.19
310	0.972	-0.25
312	0.965	-0.31
314	0.959	-0.36
316	0.952	-0.43
318	0.946	-0.48
320	0.941	-0.53
322	0.938	-0.56
324	0.935	-0.58
326	0.934	-0.59
328	0.935	-0.58
330	0.937	-0.57
332	0.941	-0.53
334	0.945	-0.49
336	0.951	-0.44
338	0.957	-0.38
340	0.963	-0.33
342	0.968	-0.28
344	0.974	-0.23
346	0.978	-0.19
348	0.982	-0.16
350	0.985	-0.13
352	0.988	-0.10
354	0.990	-0.09
356	0.991	-0.08
358	0.991	-0.08
360	0.992	-0.07

