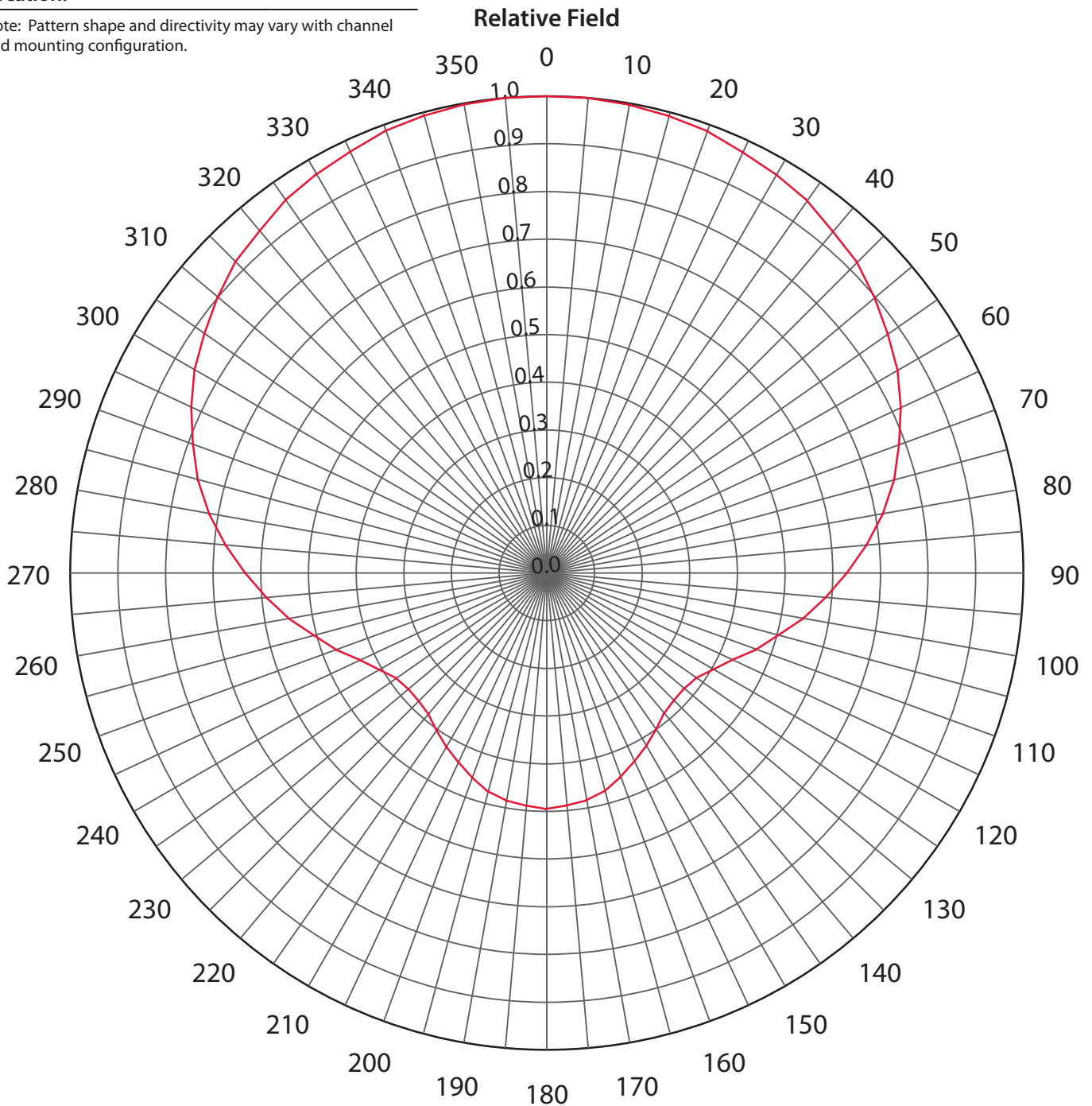


Azimuth Pattern

Type:	ATW-GS	
	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-GS

Angle	Field	dB
0	1.000	0.00
2	1.000	0.00
4	0.999	-0.01
6	0.999	-0.01
8	0.998	-0.02
10	0.996	-0.03
12	0.995	-0.04
14	0.993	-0.06
16	0.991	-0.08
18	0.988	-0.10
20	0.985	-0.13
22	0.982	-0.16
24	0.979	-0.18
26	0.975	-0.22
28	0.971	-0.26
30	0.967	-0.29
32	0.962	-0.34
34	0.957	-0.38
36	0.951	-0.44
38	0.945	-0.49
40	0.939	-0.55
42	0.932	-0.61
44	0.925	-0.68
46	0.917	-0.75
48	0.909	-0.83
50	0.901	-0.91
52	0.892	-0.99
54	0.882	-1.09
56	0.873	-1.18
58	0.862	-1.29
60	0.851	-1.40
62	0.840	-1.51
64	0.828	-1.64
66	0.816	-1.77
68	0.803	-1.91
70	0.790	-2.05
72	0.776	-2.20

Angle	Field	dB
74	0.762	-2.36
76	0.747	-2.53
78	0.732	-2.71
80	0.717	-2.89
82	0.701	-3.09
84	0.685	-3.29
86	0.668	-3.50
88	0.651	-3.73
90	0.634	-3.96
92	0.617	-4.19
94	0.600	-4.44
96	0.583	-4.69
98	0.565	-4.96
100	0.548	-5.22
102	0.531	-5.50
104	0.514	-5.78
106	0.498	-6.06
108	0.482	-6.34
110	0.467	-6.61
112	0.453	-6.88
114	0.439	-7.15
116	0.427	-7.39
118	0.415	-7.64
120	0.405	-7.85
122	0.396	-8.05
124	0.389	-8.20
126	0.384	-8.31
128	0.379	-8.43
130	0.377	-8.47
132	0.376	-8.50
134	0.376	-8.50
136	0.378	-8.45
138	0.382	-8.36
140	0.386	-8.27
142	0.391	-8.16
144	0.397	-8.02
146	0.404	-7.87

Angle	Field	dB
148	0.411	-7.72
150	0.419	-7.56
152	0.427	-7.39
154	0.434	-7.25
156	0.442	-7.09
158	0.450	-6.94
160	0.457	-6.80
162	0.464	-6.67
164	0.470	-6.56
166	0.476	-6.45
168	0.481	-6.36
170	0.485	-6.29
172	0.489	-6.21
174	0.492	-6.16
176	0.494	-6.13
178	0.495	-6.11
180	0.496	-6.09
182	0.495	-6.11
184	0.494	-6.13
186	0.492	-6.16
188	0.489	-6.21
190	0.485	-6.29
192	0.481	-6.36
194	0.476	-6.45
196	0.470	-6.56
198	0.464	-6.67
200	0.457	-6.80
202	0.450	-6.94
204	0.442	-7.09
206	0.434	-7.25
208	0.427	-7.39
210	0.419	-7.56
212	0.411	-7.72
214	0.404	-7.87
216	0.397	-8.02
218	0.391	-8.16
220	0.386	-8.27

Angle	Field	dB
222	0.382	-8.36
224	0.378	-8.45
226	0.376	-8.50
228	0.376	-8.50
230	0.377	-8.47
232	0.379	-8.43
234	0.384	-8.31
236	0.389	-8.20
238	0.396	-8.05
240	0.405	-7.85
242	0.415	-7.64
244	0.427	-7.39
246	0.439	-7.15
248	0.453	-6.88
250	0.467	-6.61
252	0.482	-6.34
254	0.498	-6.06
256	0.514	-5.78
258	0.531	-5.50
260	0.548	-5.22
262	0.565	-4.96
264	0.583	-4.69
266	0.600	-4.44
268	0.617	-4.19
270	0.634	-3.96
272	0.651	-3.73
274	0.668	-3.50
276	0.685	-3.29
278	0.701	-3.09
280	0.717	-2.89
282	0.732	-2.71
284	0.747	-2.53
286	0.762	-2.36
288	0.776	-2.20
290	0.790	-2.05
292	0.803	-1.91
294	0.816	-1.77

Angle	Field	dB
296	0.828	-1.64
298	0.840	-1.51
300	0.851	-1.40
302	0.862	-1.29
304	0.873	-1.18
306	0.882	-1.09
308	0.892	-0.99
310	0.901	-0.91
312	0.909	-0.83
314	0.917	-0.75
316	0.925	-0.68
318	0.932	-0.61
320	0.939	-0.55
322	0.945	-0.49
324	0.951	-0.44
326	0.957	-0.38
328	0.962	-0.34
330	0.967	-0.29
332	0.971	-0.26
334	0.975	-0.22
336	0.979	-0.18
338	0.982	-0.16
340	0.985	-0.13
342	0.988	-0.10
344	0.991	-0.08
346	0.993	-0.06
348	0.995	-0.04
350	0.996	-0.03
352	0.998	-0.02
354	0.999	-0.01
356	0.999	-0.01
358	1.000	0.00
360	1.000	0.00

