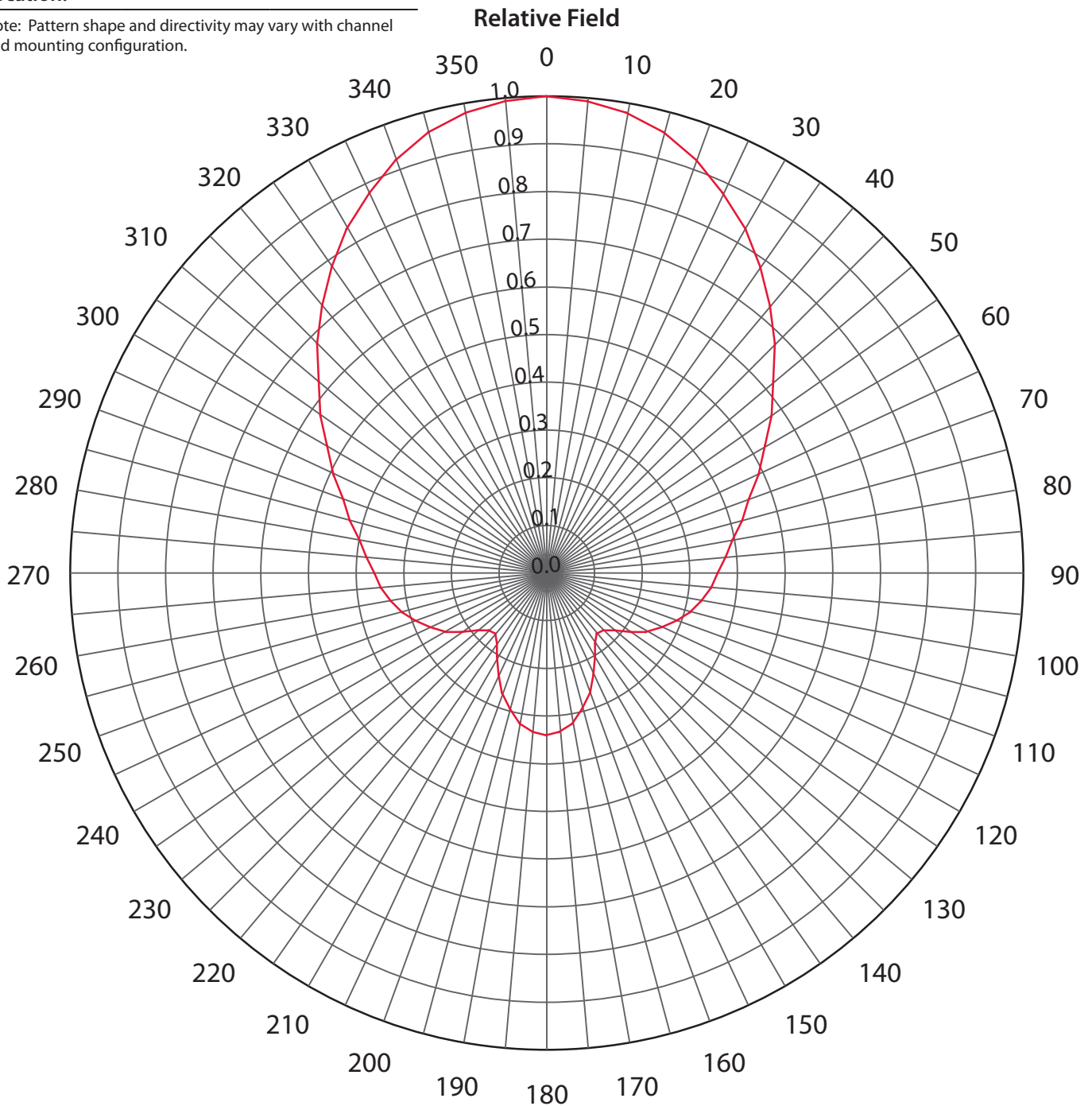


Azimuth Pattern

Type:	AGW-WR1500	
	Numeric	dB
Directivity:	3.40	(5.31)
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: AGW-WR1500

Angle	Field	dB
0	1.000	0.00
2	0.998	-0.02
4	0.996	-0.03
6	0.992	-0.07
8	0.985	-0.13
10	0.979	-0.18
12	0.969	-0.27
14	0.960	-0.35
16	0.948	-0.46
18	0.935	-0.58
20	0.921	-0.71
22	0.905	-0.87
24	0.889	-1.02
26	0.872	-1.19
28	0.853	-1.38
30	0.834	-1.58
32	0.814	-1.79
34	0.794	-2.00
36	0.774	-2.23
38	0.753	-2.46
40	0.732	-2.71
42	0.711	-2.96
44	0.690	-3.22
46	0.669	-3.49
48	0.648	-3.77
50	0.627	-4.05
52	0.607	-4.34
54	0.588	-4.61
56	0.569	-4.90
58	0.550	-5.19
60	0.532	-5.48
62	0.516	-5.75
64	0.499	-6.04
66	0.484	-6.30
68	0.469	-6.58
70	0.455	-6.84
72	0.443	-7.07

Angle	Field	dB
74	0.431	-7.31
76	0.420	-7.54
78	0.410	-7.74
80	0.400	-7.96
82	0.392	-8.13
84	0.383	-8.34
86	0.375	-8.52
88	0.368	-8.68
90	0.361	-8.85
92	0.355	-9.00
94	0.349	-9.14
96	0.343	-9.29
98	0.336	-9.47
100	0.330	-9.63
102	0.323	-9.82
104	0.316	-10.01
106	0.308	-10.23
108	0.300	-10.46
110	0.292	-10.69
112	0.283	-10.96
114	0.274	-11.24
116	0.264	-11.57
118	0.253	-11.94
120	0.243	-12.29
122	0.232	-12.69
124	0.221	-13.11
126	0.210	-13.56
128	0.200	-13.98
130	0.190	-14.42
132	0.182	-14.80
134	0.175	-15.14
136	0.170	-15.39
138	0.168	-15.49
140	0.166	-15.60
142	0.171	-15.34
144	0.176	-15.09
146	0.183	-14.75

Angle	Field	dB
148	0.192	-14.33
150	0.202	-13.89
152	0.215	-13.35
154	0.228	-12.84
156	0.241	-12.36
158	0.254	-11.90
160	0.267	-11.47
162	0.279	-11.09
164	0.290	-10.75
166	0.301	-10.43
168	0.310	-10.17
170	0.320	-9.90
172	0.326	-9.74
174	0.331	-9.60
176	0.335	-9.50
178	0.337	-9.45
180	0.339	-9.40
182	0.337	-9.45
184	0.335	-9.50
186	0.331	-9.60
188	0.326	-9.74
190	0.320	-9.90
192	0.310	-10.17
194	0.301	-10.43
196	0.290	-10.75
198	0.279	-11.09
200	0.267	-11.47
202	0.254	-11.90
204	0.241	-12.36
206	0.228	-12.84
208	0.215	-13.35
210	0.202	-13.89
212	0.192	-14.33
214	0.183	-14.75
216	0.176	-15.09
218	0.171	-15.34
220	0.166	-15.60

Angle	Field	dB
222	0.168	-15.49
224	0.170	-15.39
226	0.175	-15.14
228	0.182	-14.80
230	0.190	-14.42
232	0.200	-13.98
234	0.210	-13.56
236	0.221	-13.11
238	0.232	-12.69
240	0.243	-12.29
242	0.253	-11.94
244	0.264	-11.57
246	0.274	-11.24
248	0.283	-10.96
250	0.292	-10.69
252	0.300	-10.46
254	0.308	-10.23
256	0.316	-10.01
258	0.323	-9.82
260	0.330	-9.63
262	0.336	-9.47
264	0.343	-9.29
266	0.349	-9.14
268	0.355	-9.00
270	0.361	-8.85
272	0.368	-8.68
274	0.375	-8.52
276	0.383	-8.34
278	0.392	-8.13
280	0.400	-7.96
282	0.410	-7.74
284	0.420	-7.54
286	0.431	-7.31
288	0.443	-7.07
290	0.455	-6.84
292	0.469	-6.58
294	0.484	-6.30

Angle	Field	dB
296	0.499	-6.04
298	0.516	-5.75
300	0.532	-5.48
302	0.550	-5.19
304	0.569	-4.90
306	0.588	-4.61
308	0.607	-4.34
310	0.627	-4.05
312	0.648	-3.77
314	0.669	-3.49
316	0.690	-3.22
318	0.711	-2.96
320	0.732	-2.71
322	0.753	-2.46
324	0.774	-2.23
326	0.794	-2.00
328	0.814	-1.79
330	0.834	-1.58
332	0.853	-1.38
334	0.872	-1.19
336	0.889	-1.02
338	0.905	-0.87
340	0.921	-0.71
342	0.935	-0.58
344	0.948	-0.46
346	0.960	-0.35
348	0.969	-0.27
350	0.979	-0.18
352	0.985	-0.13
354	0.992	-0.07
356	0.996	-0.03
358	0.998	-0.02
360	1.000	0.00

