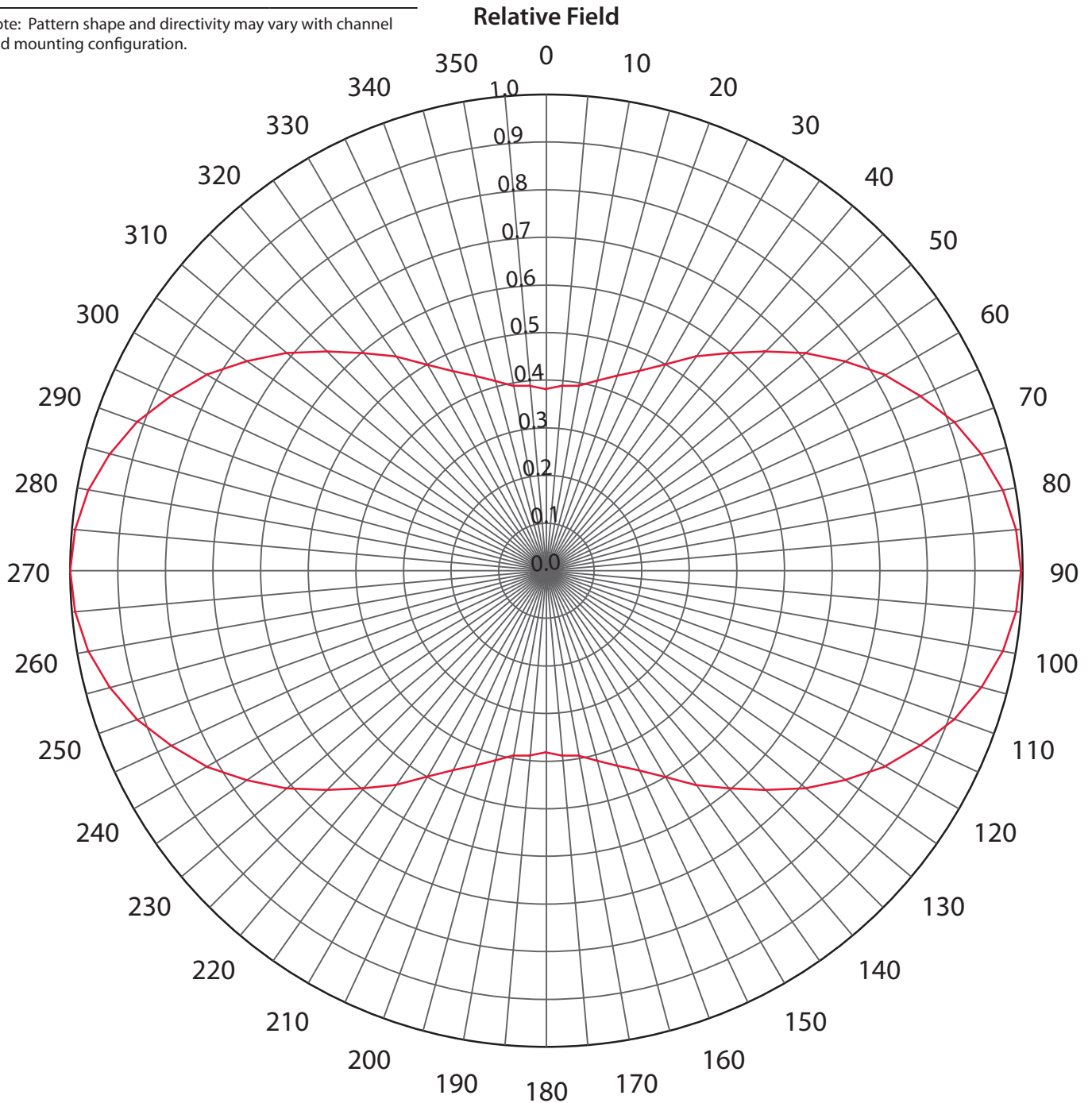


Azimuth Pattern

Type:	ATW-VHFP	
	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-VHFP

Angle	Field	dB
0	0.383	-8.34
2	0.384	-8.31
4	0.386	-8.27
6	0.388	-8.22
8	0.391	-8.16
10	0.396	-8.05
12	0.401	-7.94
14	0.408	-7.79
16	0.416	-7.62
18	0.424	-7.45
20	0.435	-7.23
22	0.446	-7.01
24	0.458	-6.78
26	0.472	-6.52
28	0.487	-6.25
30	0.503	-5.97
32	0.521	-5.66
34	0.539	-5.37
36	0.558	-5.07
38	0.578	-4.76
40	0.599	-4.45
42	0.620	-4.15
44	0.642	-3.85
46	0.665	-3.54
48	0.687	-3.26
50	0.710	-2.97
52	0.732	-2.71
54	0.755	-2.44
56	0.777	-2.19
58	0.799	-1.95
60	0.820	-1.72
62	0.841	-1.50
64	0.861	-1.30
66	0.880	-1.11
68	0.897	-0.94
70	0.914	-0.78
72	0.930	-0.63

Angle	Field	dB
74	0.944	-0.50
76	0.956	-0.39
78	0.968	-0.28
80	0.977	-0.20
82	0.985	-0.13
84	0.992	-0.07
86	0.996	-0.03
88	0.999	-0.01
90	1.000	0.00
92	0.999	-0.01
94	0.996	-0.03
96	0.992	-0.07
98	0.985	-0.13
100	0.977	-0.20
102	0.968	-0.28
104	0.956	-0.39
106	0.944	-0.50
108	0.930	-0.63
110	0.914	-0.78
112	0.897	-0.94
114	0.880	-1.11
116	0.861	-1.30
118	0.841	-1.50
120	0.820	-1.72
122	0.799	-1.95
124	0.777	-2.19
126	0.755	-2.44
128	0.732	-2.71
130	0.710	-2.97
132	0.687	-3.26
134	0.665	-3.54
136	0.642	-3.85
138	0.620	-4.15
140	0.599	-4.45
142	0.578	-4.76
144	0.558	-5.07
146	0.539	-5.37

Angle	Field	dB
148	0.521	-5.66
150	0.503	-5.97
152	0.487	-6.25
154	0.472	-6.52
156	0.458	-6.78
158	0.446	-7.01
160	0.435	-7.23
162	0.424	-7.45
164	0.416	-7.62
166	0.408	-7.79
168	0.401	-7.94
170	0.396	-8.05
172	0.391	-8.16
174	0.388	-8.22
176	0.386	-8.27
178	0.384	-8.31
180	0.383	-8.34
182	0.384	-8.31
184	0.386	-8.27
186	0.388	-8.22
188	0.391	-8.16
190	0.396	-8.05
192	0.401	-7.94
194	0.408	-7.79
196	0.416	-7.62
198	0.424	-7.45
200	0.435	-7.23
202	0.446	-7.01
204	0.458	-6.78
206	0.472	-6.52
208	0.487	-6.25
210	0.503	-5.97
212	0.521	-5.66
214	0.539	-5.37
216	0.558	-5.07
218	0.578	-4.76
220	0.599	-4.45

Angle	Field	dB
222	0.620	-4.15
224	0.642	-3.85
226	0.664	-3.56
228	0.687	-3.26
230	0.710	-2.97
232	0.732	-2.71
234	0.755	-2.44
236	0.777	-2.19
238	0.799	-1.95
240	0.820	-1.72
242	0.841	-1.50
244	0.861	-1.30
246	0.880	-1.11
248	0.897	-0.94
250	0.914	-0.78
252	0.930	-0.63
254	0.944	-0.50
256	0.956	-0.39
258	0.968	-0.28
260	0.977	-0.20
262	0.985	-0.13
264	0.992	-0.07
266	0.996	-0.03
268	0.999	-0.01
270	1.000	0.00
272	0.999	-0.01
274	0.996	-0.03
276	0.992	-0.07
278	0.985	-0.13
280	0.977	-0.20
282	0.968	-0.28
284	0.956	-0.39
286	0.944	-0.50
288	0.930	-0.63
290	0.914	-0.78
292	0.897	-0.94
294	0.880	-1.11

Angle	Field	dB
296	0.861	-1.30
298	0.841	-1.50
300	0.820	-1.72
302	0.799	-1.95
304	0.777	-2.19
306	0.755	-2.44
308	0.732	-2.71
310	0.710	-2.97
312	0.687	-3.26
314	0.665	-3.54
316	0.642	-3.85
318	0.620	-4.15
320	0.599	-4.45
322	0.578	-4.76
324	0.558	-5.07
326	0.539	-5.37
328	0.521	-5.66
330	0.503	-5.97
332	0.487	-6.25
334	0.472	-6.52
336	0.458	-6.78
338	0.446	-7.01
340	0.435	-7.23
342	0.424	-7.45
344	0.416	-7.62
346	0.408	-7.79
348	0.401	-7.94
350	0.396	-8.05
352	0.391	-8.16
354	0.388	-8.22
356	0.386	-8.27
358	0.384	-8.31
360	0.383	-8.34

