

AL8W-48-PL

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AZIMUTH PATTERN

Type: ALP-W

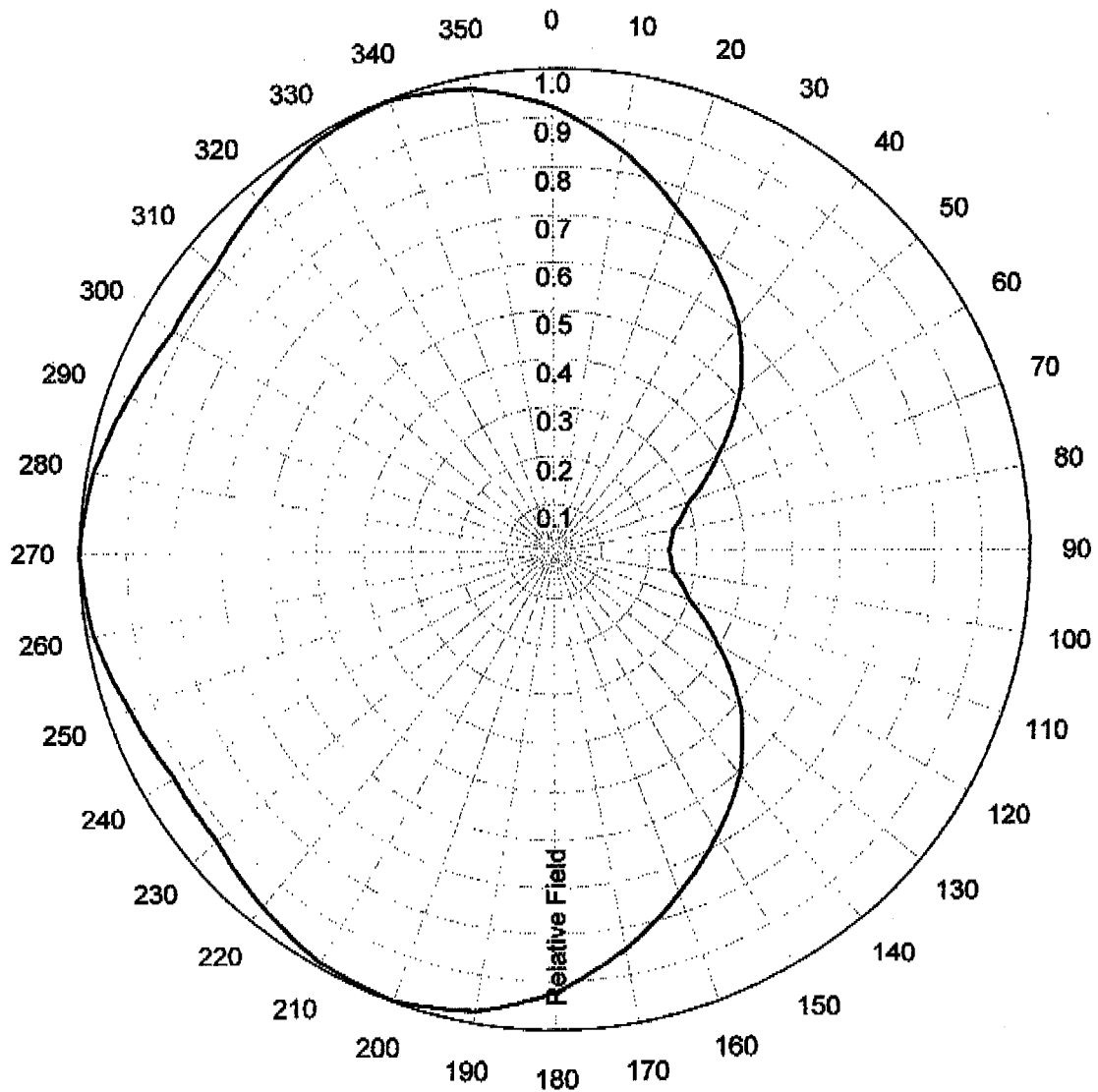
	Numeric	dBd
Directivity:	1.56	1.93
Peak(s) at:		

Channel: 48

Location: Oak Creek, WI

Polarization: Horizontal

Note: Pattern shape and directivity may vary with channel and mounting configuration.



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**TABULATED DATA FOR AZIMUTH PATTERN
FCC FILING FORMAT**

Type: ALP-W

Polarization: Horizontal

ANGLE	FIELD	ERP (kW)	ERP (dBk)
0	0.922	5.205	7.164
10	0.845	4.372	6.407
20	0.758	3.518	5.463
30	0.680	2.831	4.520
40	0.605	2.241	3.505
50	0.510	1.593	2.021
60	0.397	0.965	-0.155
70	0.302	0.558	-2.530
80	0.253	0.392	-4.068
90	0.241	0.356	-4.490
100	0.253	0.392	-4.068
110	0.302	0.558	-2.530
120	0.397	0.965	-0.155
130	0.510	1.593	2.021
140	0.605	2.241	3.505
150	0.680	2.831	4.520
160	0.758	3.518	5.463
170	0.845	4.372	6.407
180	0.922	5.205	7.164
190	0.975	5.821	7.650
200	0.997	6.086	7.844
210	0.990	6.001	7.782
220	0.959	5.631	7.506
230	0.929	5.284	7.230
240	0.925	5.239	7.192
250	0.951	5.538	7.433
260	0.985	5.941	7.738
270	1.000	6.123	7.870
280	0.985	5.941	7.738
290	0.951	5.538	7.433
300	0.925	5.239	7.192
310	0.929	5.284	7.230
320	0.959	5.631	7.506
330	0.990	6.001	7.782
340	0.997	6.086	7.844
350	0.975	5.821	7.650