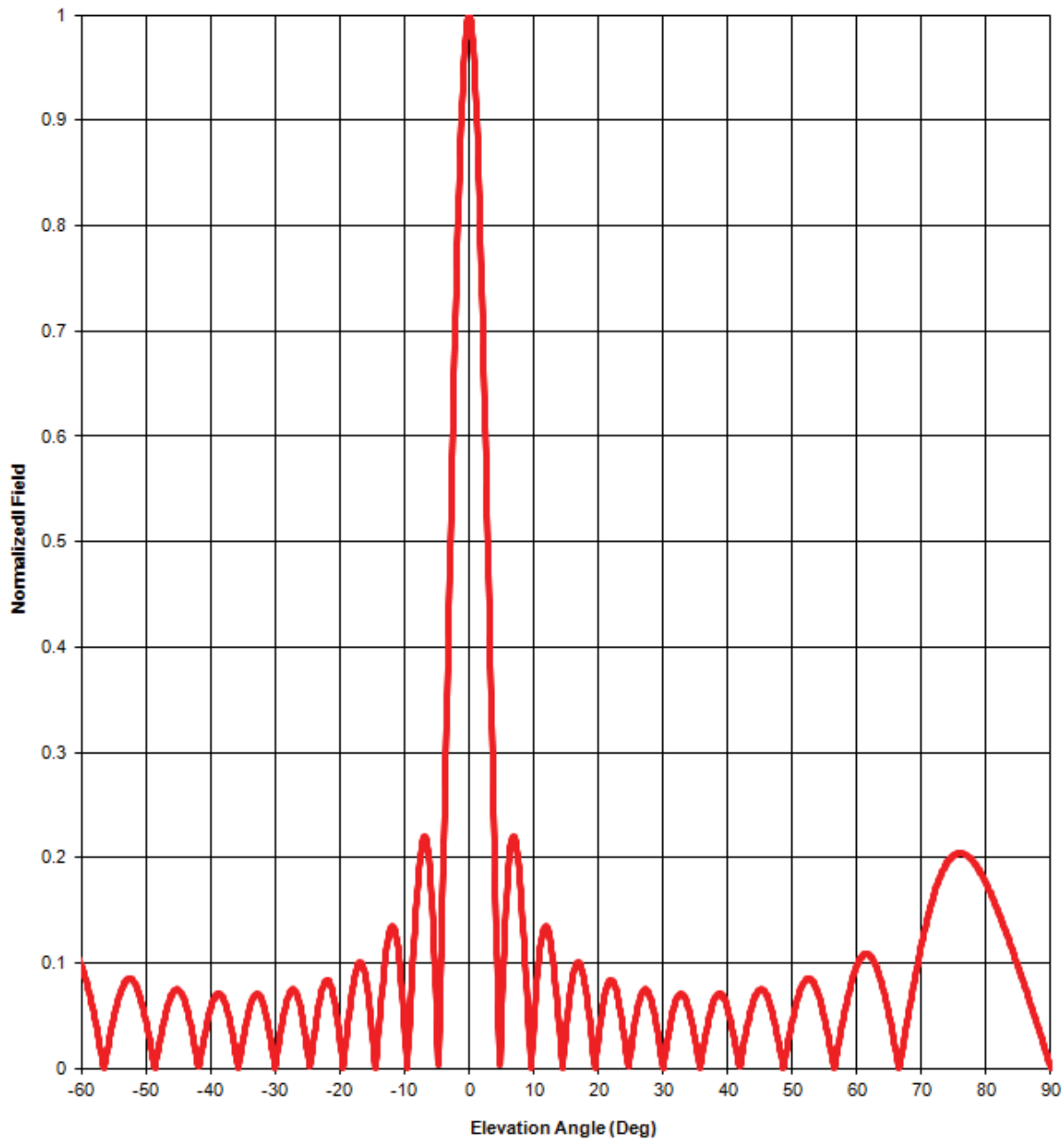


Elevation pattern



Antenna models: 6014, 6015, 6020, 6510, 6513, 6600, 68xx except 6832, & Versa2une, 12-bay full-wave-spaced

Test frequency: 98.1 MHz

Gain (maximum):

	Power	dB
6014, 6015, 68xx:	6.97	8.43 dB
6510, 6513, 6600:	13.94	11.43 dB

Document No. 68xx 12-bay fw (130628)

A Division of Howell Laboratories, Inc., P. O. Box 389, Bridgton, Maine 04009 USA

(207) 647-3327

1-888-SHIVELY

Fax: (207)647-8273

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www.shively.com

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Degrees	Rel. Field
1	0.930
2	0.737
3	0.468
4	0.188
5	0.044
6	0.184
7	0.220
8	0.168
9	0.066
10	0.041
11	0.114
12	0.134
13	0.102
14	0.036
15	0.036
16	0.086
17	0.100
18	0.077

Degrees	Rel. Field
19	0.027
20	0.028
21	0.070
22	0.084
23	0.068
24	0.030
25	0.017
26	0.055
27	0.074
28	0.068
29	0.040
30	0.001
31	0.038
32	0.064
33	0.071
34	0.056
35	0.026
36	0.011

Degrees	Rel. Field
37	0.045
38	0.066
39	0.070
40	0.057
41	0.029
42	0.006
43	0.039
44	0.064
45	0.075
46	0.070
47	0.051
48	0.021
49	0.013
50	0.045
51	0.070
52	0.084
53	0.084
54	0.071

Degrees	Rel. Field
55	0.047
56	0.017
57	0.018
58	0.050
59	0.078
60	0.098
61	0.108
62	0.107
63	0.097
64	0.077
65	0.050
66	0.018
67	0.017
68	0.052
69	0.086
70	0.118
71	0.145
72	0.167

Degrees	Rel. Field
73	0.184
74	0.196
75	0.202
76	0.204
77	0.202
78	0.196
79	0.187
80	0.176
81	0.162
82	0.147
83	0.131
84	0.113
85	0.096
86	0.077
87	0.059
88	0.040
89	0.021
90	0.000

Elevation Pattern Tabulation

Antenna models: 6014, 6015, 6020, 6510, 6513, 6600, 68xx except 6832, & Versa2une, 12-bay full-wave-spaced.

Relative Field at 0° Depression = 1.000