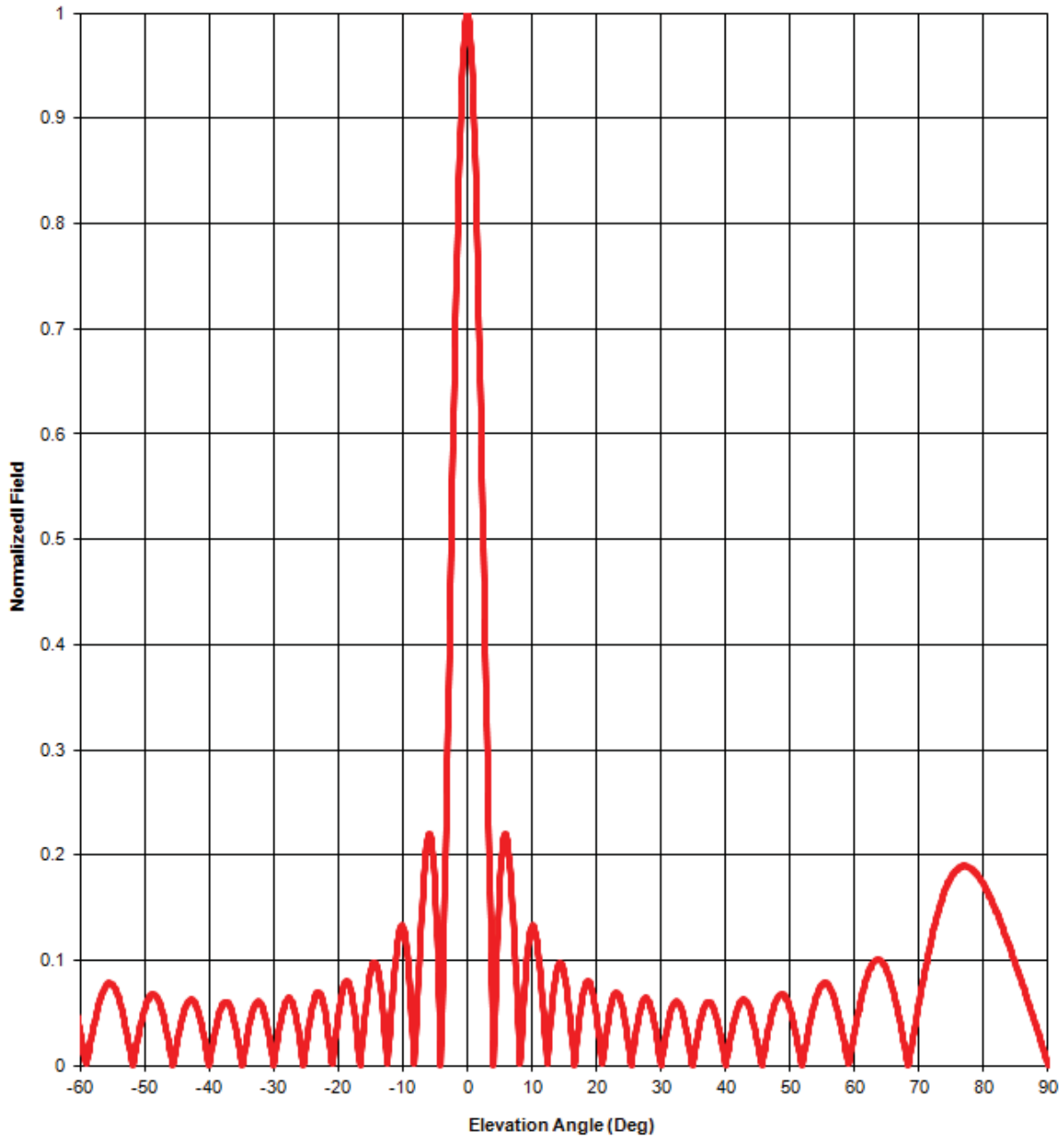


Elevation pattern



Antenna models: 6014, 6015, 6020, 6510, 6513, 6600, 68xx except 6832, & Versa2une, 14-bay full-wave-spaced

Test frequency: 98.1 MHz

Gain (maximum):

	Power	dB
6014, 6015, 68xx:	8.19	9.13 dB
6510, 6513, 6600:	16.38	12.13 dB

Document No. 68xx 14-bay fw (130628)

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Degrees	Rel. Field
1	0.905
2	0.652
3	0.325
4	0.025
5	0.168
6	0.219
7	0.152
8	0.028
9	0.084
10	0.132
11	0.107
12	0.032
13	0.048
14	0.094
15	0.088
16	0.039
17	0.024
18	0.070

Degrees	Rel. Field
19	0.078
20	0.048
21	0.003
22	0.050
23	0.070
24	0.056
25	0.018
26	0.027
27	0.058
28	0.062
29	0.040
30	0.001
31	0.037
32	0.059
33	0.057
34	0.032
35	0.005
36	0.039

Degrees	Rel. Field
37	0.059
38	0.057
39	0.035
40	0.001
41	0.033
42	0.057
43	0.062
44	0.049
45	0.021
46	0.013
47	0.044
48	0.064
49	0.067
50	0.054
51	0.027
52	0.006
53	0.039
54	0.064

Degrees	Rel. Field
55	0.077
56	0.076
57	0.061
58	0.034
59	0.002
60	0.032
61	0.063
62	0.086
63	0.099
64	0.100
65	0.090
66	0.070
67	0.043
68	0.010
69	0.025
70	0.060
71	0.094
72	0.123

Degrees	Rel. Field
73	0.148
74	0.166
75	0.180
76	0.187
77	0.190
78	0.187
79	0.181
80	0.172
81	0.160
82	0.146
83	0.130
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, 14-bay full-wave-spaced.

Relative Field at 0° Depression = 1.000