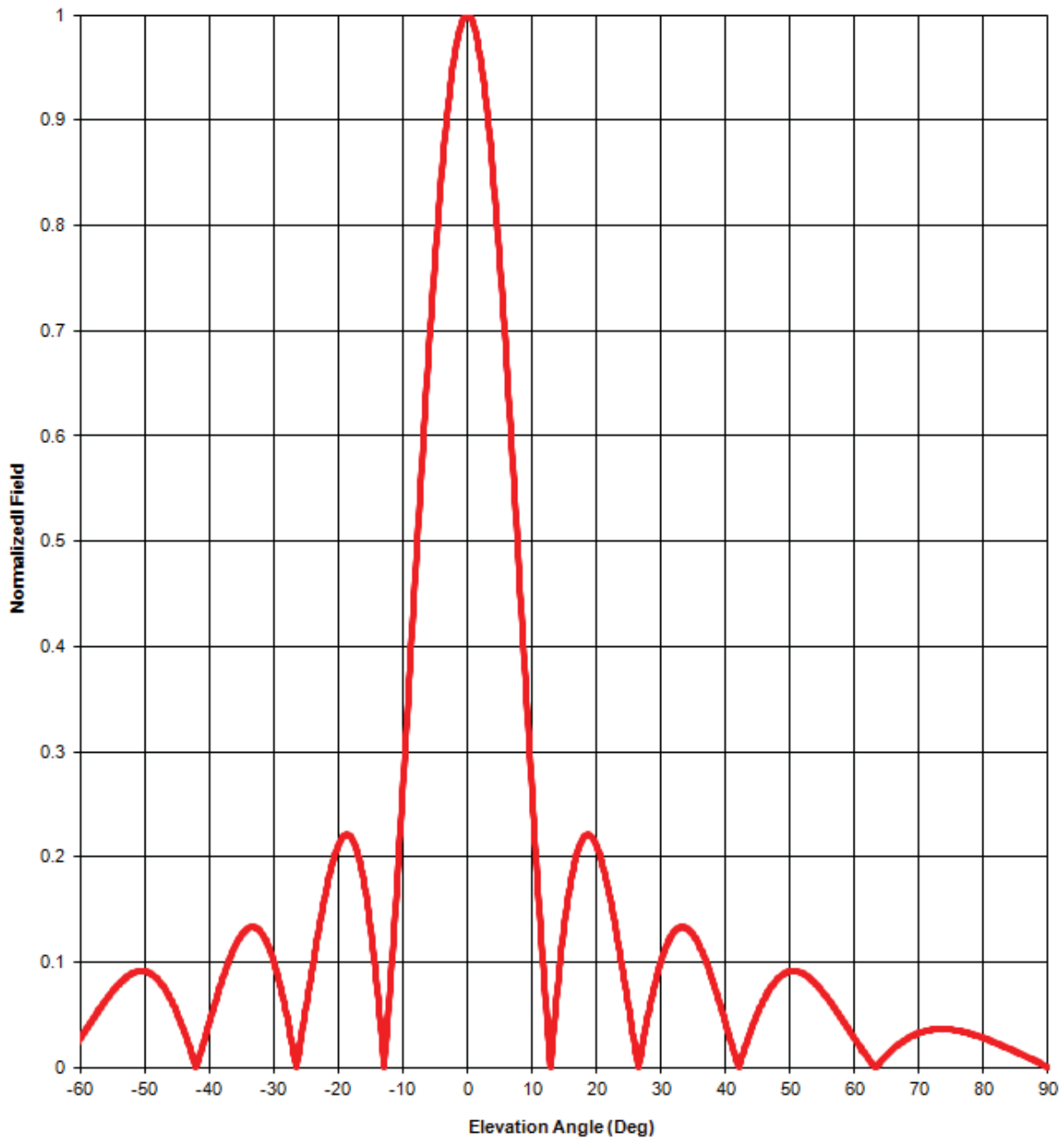


Elevation pattern



Antenna model 6832, 7-bay

Test frequency: 98.1 MHz

Gain (maximum):

Power	dB
2.83	4.52 dB

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Degrees	Rel. Field
1	0.990
2	0.960
3	0.912
4	0.848
5	0.769
6	0.678
7	0.579
8	0.474
9	0.368
10	0.264
11	0.165
12	0.074
13	0.008
14	0.077
15	0.133
16	0.176
17	0.204
18	0.219

Degrees	Rel. Field
19	0.220
20	0.211
21	0.192
22	0.165
23	0.132
24	0.095
25	0.057
26	0.019
27	0.017
28	0.050
29	0.078
30	0.101
31	0.118
32	0.129
33	0.133
34	0.132
35	0.126
36	0.115

Degrees	Rel. Field
37	0.100
38	0.083
39	0.063
40	0.042
41	0.021
42	0.001
43	0.019
44	0.036
45	0.052
46	0.065
47	0.076
48	0.084
49	0.089
50	0.091
51	0.091
52	0.089
53	0.085
54	0.079

Degrees	Rel. Field
55	0.072
56	0.064
57	0.055
58	0.046
59	0.037
60	0.027
61	0.018
62	0.010
63	0.002
64	0.006
65	0.012
66	0.018
67	0.023
68	0.027
69	0.030
70	0.033
71	0.035
72	0.036

Degrees	Rel. Field
73	0.036
74	0.036
75	0.036
76	0.035
77	0.034
78	0.032
79	0.030
80	0.028
81	0.026
82	0.023
83	0.020
84	0.018
85	0.015
86	0.012
87	0.009
88	0.006
89	0.003
90	0.000

Elevation Pattern Tabulation

Antenna model 6832, 7-bay

Relative Field at 0° Depression = 1.000