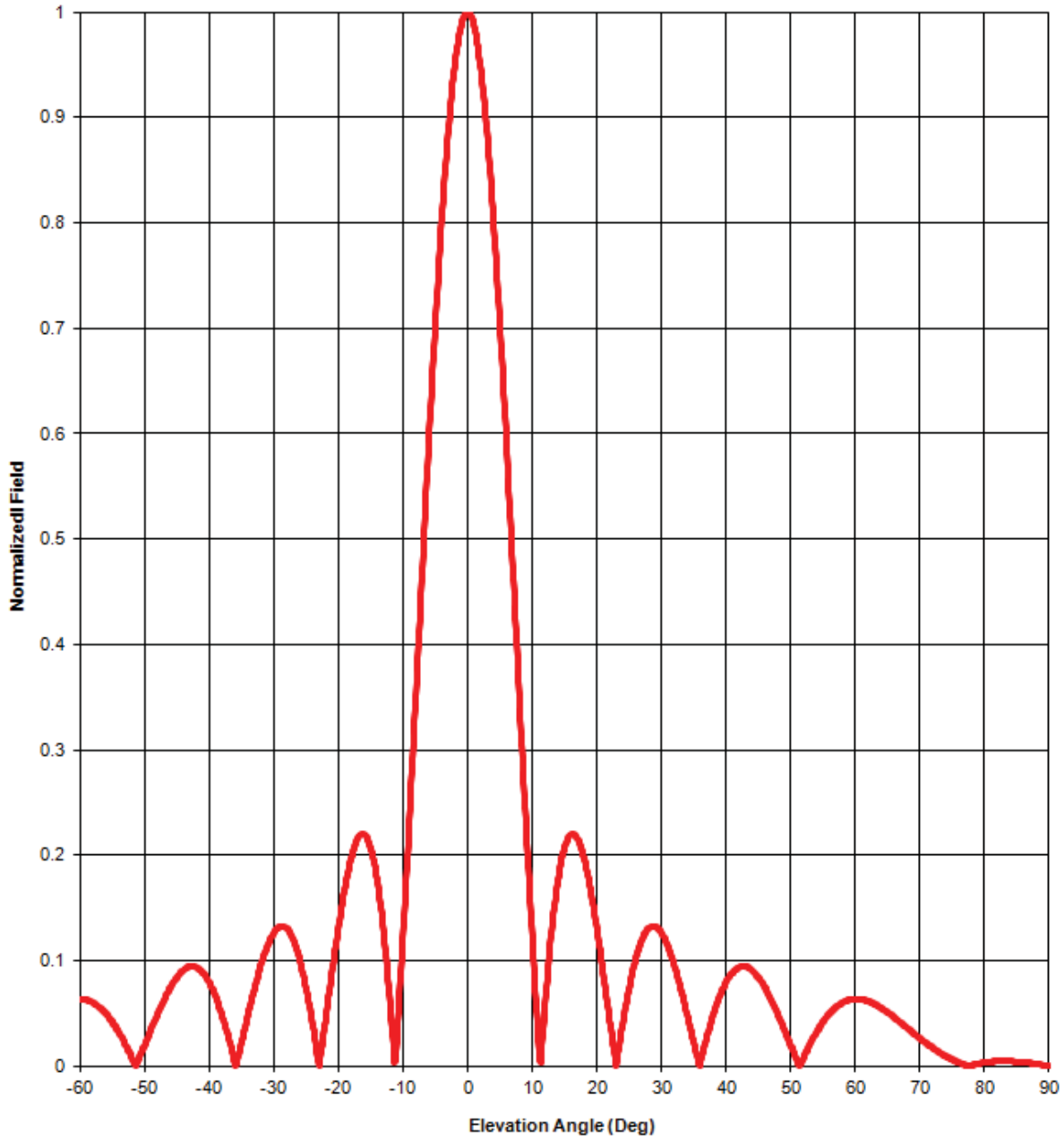


Elevation pattern



Antenna model 6832, 8-bay

Test frequency: 98.1 MHz

Gain (maximum):

Power	dB
3.22	5.08 dB

[Document No. 6832 8-bay \(130701\)](#)

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Degrees	Rel. Field
1	0.987
2	0.949
3	0.886
4	0.804
5	0.704
6	0.592
7	0.473
8	0.352
9	0.234
10	0.123
11	0.024
12	0.061
13	0.128
14	0.177
15	0.207
16	0.220
17	0.216
18	0.198

Degrees	Rel. Field
19	0.168
20	0.131
21	0.088
22	0.043
23	0.000
24	0.040
25	0.075
26	0.102
27	0.120
28	0.131
29	0.133
30	0.127
31	0.114
32	0.096
33	0.073
34	0.048
35	0.022
36	0.003

Degrees	Rel. Field
37	0.027
38	0.048
39	0.066
40	0.080
41	0.089
42	0.094
43	0.094
44	0.091
45	0.084
46	0.075
47	0.063
48	0.049
49	0.035
50	0.020
51	0.005
52	0.009
53	0.021
54	0.032

Degrees	Rel. Field
55	0.042
56	0.050
57	0.056
58	0.060
59	0.063
60	0.064
61	0.063
62	0.062
63	0.059
64	0.055
65	0.051
66	0.046
67	0.041
68	0.036
69	0.031
70	0.026
71	0.022
72	0.017

Degrees	Rel. Field
73	0.013
74	0.009
75	0.006
76	0.003
77	0.001
78	0.001
79	0.002
80	0.003
81	0.004
82	0.005
83	0.005
84	0.004
85	0.004
86	0.004
87	0.003
88	0.002
89	0.001
90	0.000

Elevation Pattern Tabulation

Antenna model 6832, 8-bay

Relative Field at 0° Depression = 1.000