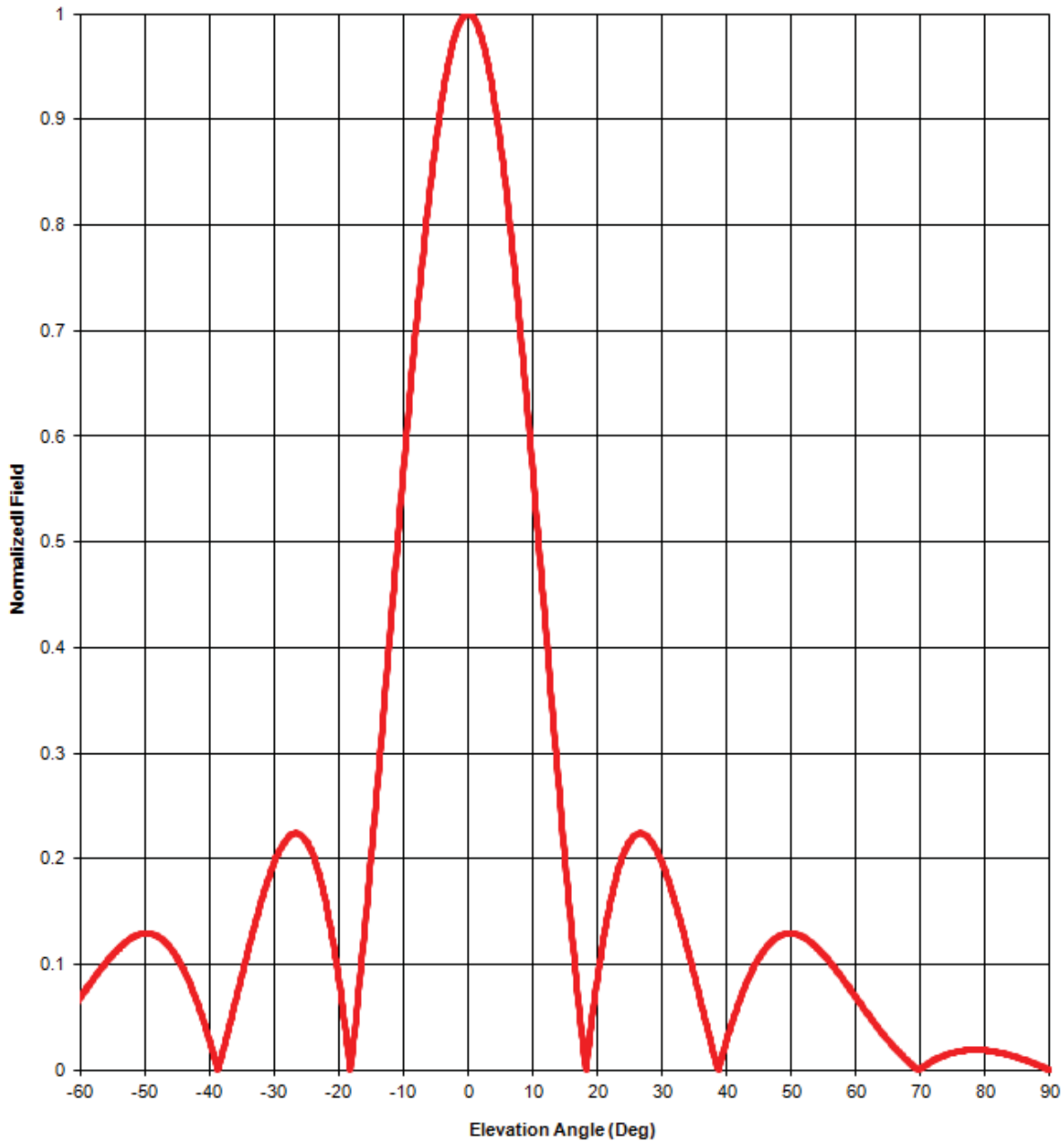


## Elevation pattern



Antenna model 6832, 5-bay

Test frequency: 98.1 MHz

Gain (maximum):

Power	dB
2.04	3.09 dB

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Degrees	Rel. Field
1	0.995
2	0.980
3	0.955
4	0.921
5	0.878
6	0.828
7	0.770
8	0.707
9	0.639
10	0.567
11	0.494
12	0.419
13	0.344
14	0.271
15	0.200
16	0.133
17	0.069
18	0.011

Degrees	Rel. Field
19	0.041
20	0.087
21	0.126
22	0.159
23	0.185
24	0.204
25	0.217
26	0.223
27	0.224
28	0.219
29	0.210
30	0.196
31	0.179
32	0.159
33	0.137
34	0.114
35	0.089
36	0.064

Degrees	Rel. Field
37	0.040
38	0.016
39	0.007
40	0.029
41	0.048
42	0.066
43	0.082
44	0.095
45	0.107
46	0.115
47	0.122
48	0.127
49	0.129
50	0.129
51	0.128
52	0.125
53	0.121
54	0.116

Degrees	Rel. Field
55	0.109
56	0.102
57	0.094
58	0.086
59	0.077
60	0.069
61	0.060
62	0.052
63	0.043
64	0.035
65	0.028
66	0.021
67	0.014
68	0.008
69	0.003
70	0.002
71	0.006
72	0.009

Degrees	Rel. Field
73	0.012
74	0.015
75	0.017
76	0.018
77	0.019
78	0.019
79	0.019
80	0.019
81	0.018
82	0.017
83	0.015
84	0.014
85	0.012
86	0.010
87	0.007
88	0.005
89	0.003
90	0.000

## Elevation Pattern Tabulation

Antenna model 6832, 5-bay

Relative Field at 0° Depression = 1.000