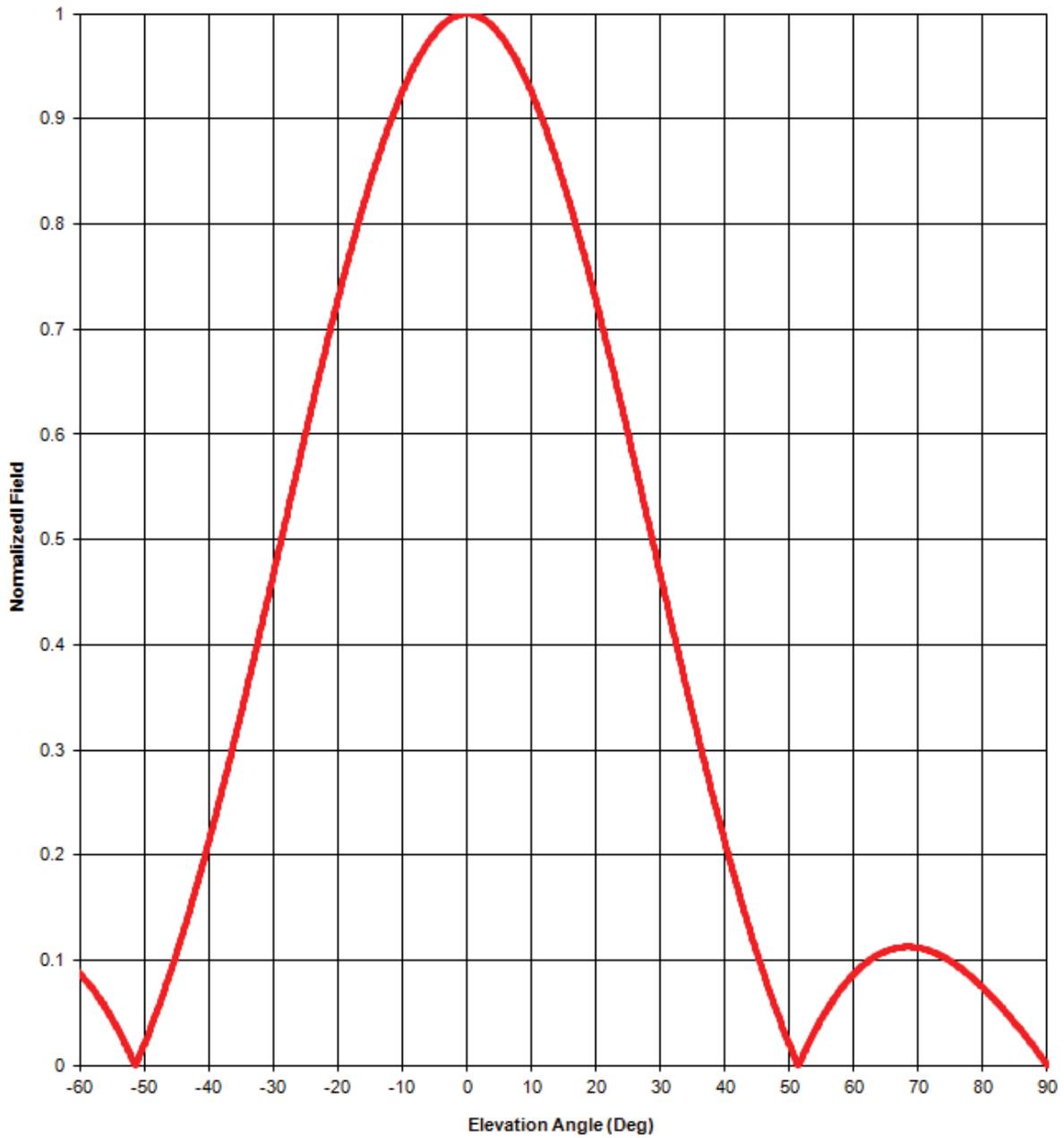


Elevation pattern



Antenna model 6832, 2-bay

Test frequency: 98.1 MHz

Gain (maximum):

Power	dB
0.86	-0.66 dB

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Degrees	Rel. Field
1	0.999
2	0.997
3	0.993
4	0.988
5	0.981
6	0.973
7	0.963
8	0.952
9	0.940
10	0.926
11	0.911
12	0.895
13	0.877
14	0.859
15	0.839
16	0.819
17	0.797
18	0.775

Degrees	Rel. Field
19	0.752
20	0.728
21	0.703
22	0.678
23	0.653
24	0.627
25	0.601
26	0.574
27	0.547
28	0.521
29	0.494
30	0.467
31	0.440
32	0.413
33	0.387
34	0.361
35	0.335
36	0.309

Degrees	Rel. Field
37	0.284
38	0.260
39	0.236
40	0.213
41	0.190
42	0.168
43	0.147
44	0.126
45	0.107
46	0.088
47	0.069
48	0.052
49	0.036
50	0.020
51	0.005
52	0.009
53	0.021
54	0.033

Degrees	Rel. Field
55	0.045
56	0.055
57	0.064
58	0.073
59	0.080
60	0.087
61	0.093
62	0.098
63	0.103
64	0.106
65	0.109
66	0.111
67	0.112
68	0.113
69	0.113
70	0.112
71	0.110
72	0.108

Degrees	Rel. Field
73	0.106
74	0.103
75	0.099
76	0.095
77	0.090
78	0.085
79	0.080
80	0.074
81	0.068
82	0.061
83	0.055
84	0.048
85	0.040
86	0.033
87	0.025
88	0.017
89	0.009
90	0.000

Elevation Pattern Tabulation

Antenna model: 6832, 2-bay.

Relative Field at 0° Depression = 1.000