

Shively Labs

Antenna Mfr.: Shively Labs

Date: 12/29/2004

Antenna Type: 6812B or 6602B 2-Bay, full-wave-spaced

Frequency: 98.1

6812B Gain (Max)

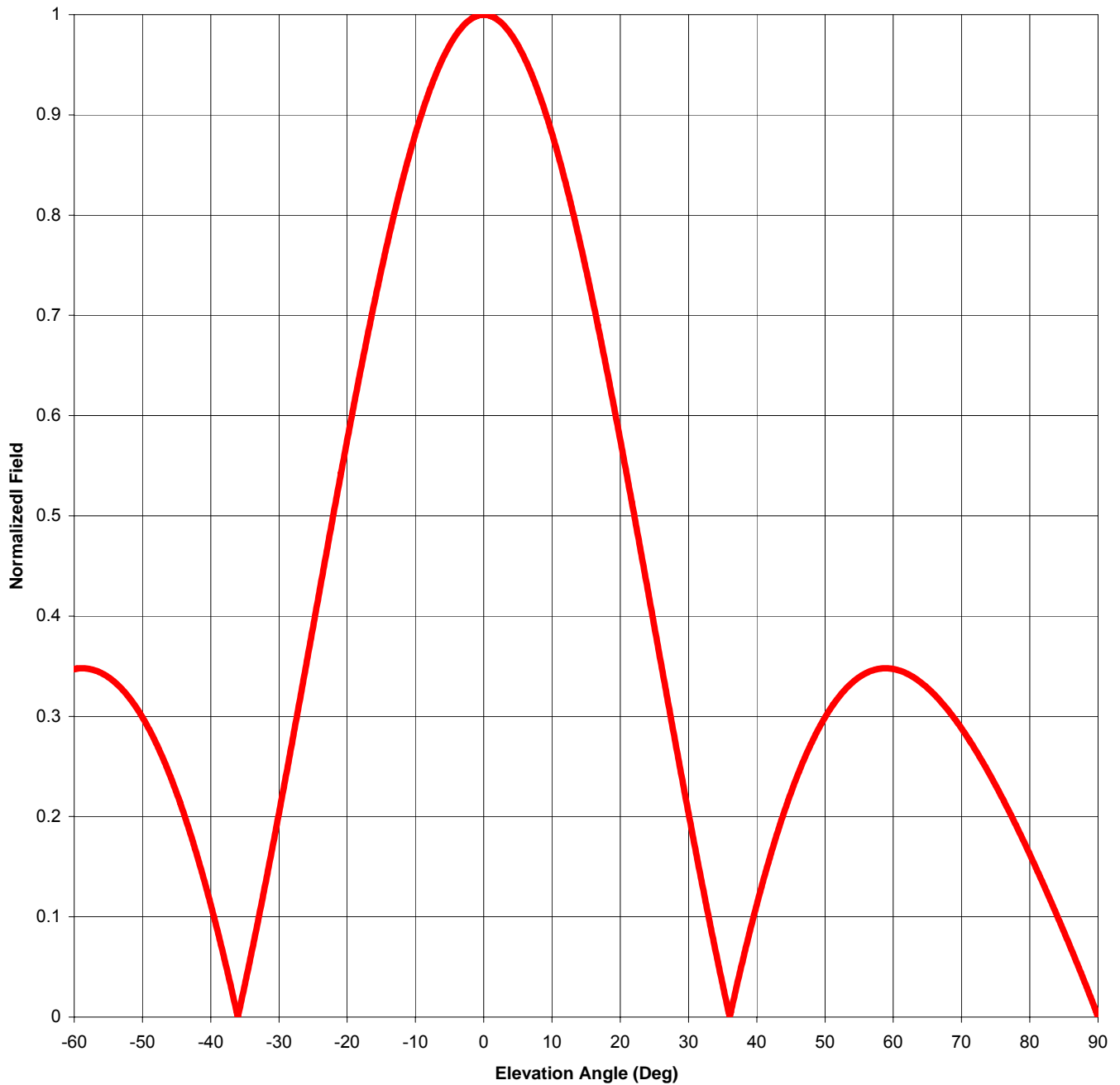
1.00

-0.02 dB

6602B Gain (Max)

2.00

2.98 dB



Elevation Pattern Tabulation, 6602B and 6812B 2-Bay Full-Wave-Spaced

Relative Field at 0° Depression = 1.000

Degrees	Rel. Field
1	0.999
2	0.995
3	0.989
4	0.980
5	0.969
6	0.956
7	0.941
8	0.923
9	0.903
10	0.881
11	0.858
12	0.832
13	0.805
14	0.776
15	0.745
16	0.714
17	0.681
18	0.647

Degrees	Rel. Field
19	0.612
20	0.576
21	0.539
22	0.502
23	0.465
24	0.427
25	0.389
26	0.352
27	0.314
28	0.277
29	0.240
30	0.203
31	0.168
32	0.132
33	0.098
34	0.065
35	0.032
36	0.001

Degrees	Rel. Field
37	0.029
38	0.058
39	0.086
40	0.112
41	0.137
42	0.161
43	0.183
44	0.204
45	0.224
46	0.242
47	0.258
48	0.273
49	0.287
50	0.299
51	0.310
52	0.319
53	0.327
54	0.334

Degrees	Rel. Field
55	0.339
56	0.343
57	0.346
58	0.348
59	0.348
60	0.347
61	0.345
62	0.343
63	0.339
64	0.334
65	0.328
66	0.322
67	0.315
68	0.306
69	0.298
70	0.288
71	0.278
72	0.267

Degrees	Rel. Field
73	0.256
74	0.244
75	0.231
76	0.218
77	0.205
78	0.191
79	0.177
80	0.162
81	0.148
82	0.132
83	0.117
84	0.101
85	0.085
86	0.069
87	0.052
88	0.036
89	0.018
90	0.000