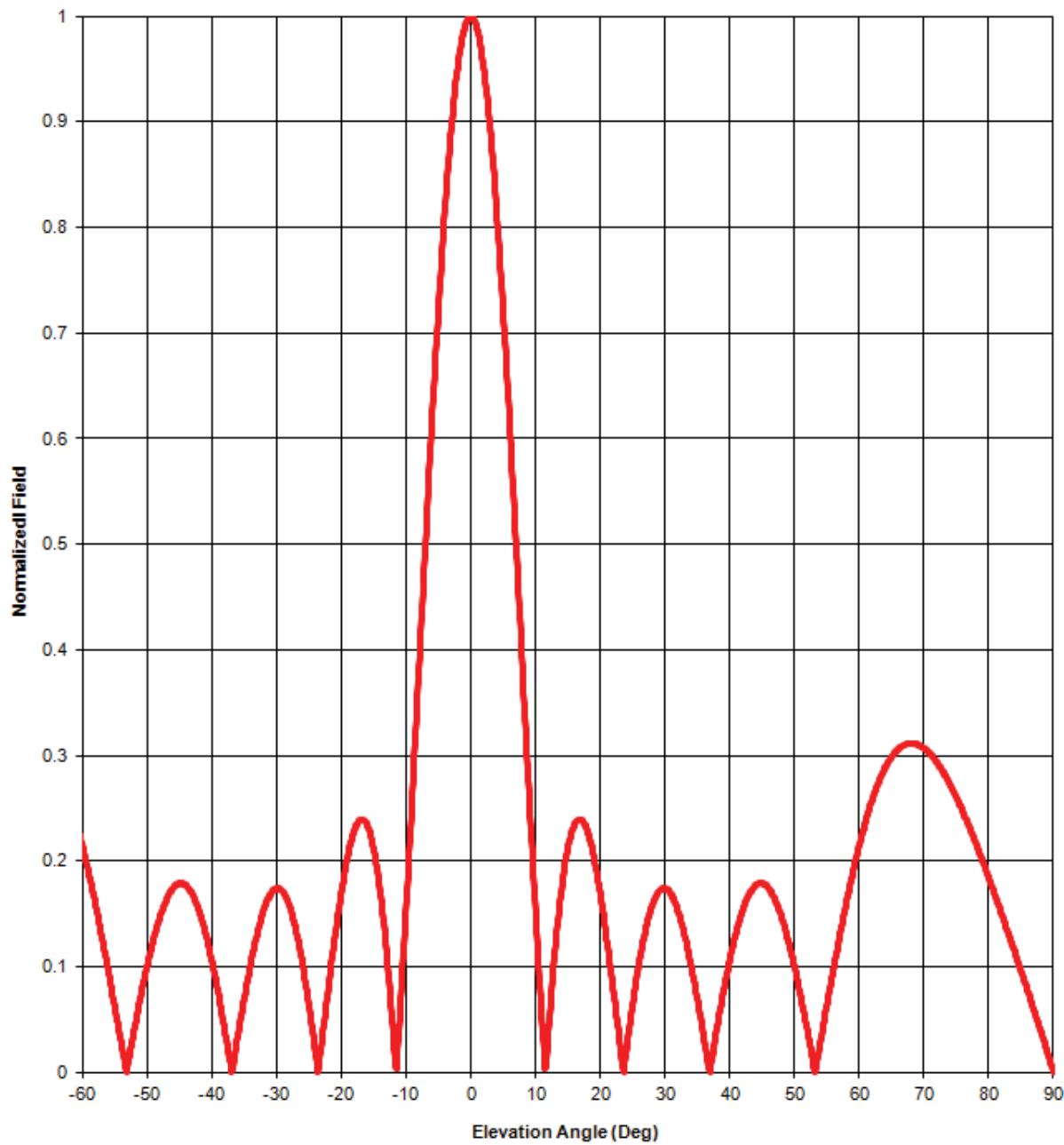


Elevation pattern



Antenna models: 6014, 6015, 6020, 6510, 6513, 6600, 68xx except 6832, & Versa2une, 5-bay full-wave-spaced

Test frequency: 98.1 MHz

Gain (maximum):

	Power	dB
6014, 6015, 68xx:	2.73	4.36 dB
6510, 6513, 6600:	5.46	7.36 dB

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Degrees	Rel. Field
1	0.988
2	0.952
3	0.894
4	0.816
5	0.722
6	0.616
7	0.501
8	0.383
9	0.265
10	0.153
11	0.051
12	0.039
13	0.114
14	0.172
15	0.212
16	0.234
17	0.239
18	0.229

Degrees	Rel. Field
19	0.205
20	0.170
21	0.127
22	0.079
23	0.029
24	0.020
25	0.065
26	0.104
27	0.135
28	0.158
29	0.171
30	0.174
31	0.168
32	0.153
33	0.131
34	0.102
35	0.069
36	0.033

Degrees	Rel. Field
37	0.004
38	0.041
39	0.075
40	0.106
41	0.133
42	0.154
43	0.169
44	0.177
45	0.179
46	0.174
47	0.164
48	0.147
49	0.126
50	0.100
51	0.071
52	0.039
53	0.006
54	0.029

Degrees	Rel. Field
55	0.063
56	0.097
57	0.130
58	0.160
59	0.189
60	0.215
61	0.238
62	0.258
63	0.275
64	0.288
65	0.299
66	0.306
67	0.310
68	0.312
69	0.311
70	0.307
71	0.301
72	0.293

Degrees	Rel. Field
73	0.284
74	0.273
75	0.260
76	0.247
77	0.232
78	0.217
79	0.201
80	0.184
81	0.167
82	0.150
83	0.132
84	0.114
85	0.096
86	0.078
87	0.059
88	0.040
89	0.021
90	0.000

Elevation Pattern Tabulation

Antenna models: 6014, 6015, 6020, 6510, 6513, 6600, 68xx except 6832, & VersaTune, 5-bay full-wave-spaced.

Relative Field at 0° Depression = 1.000