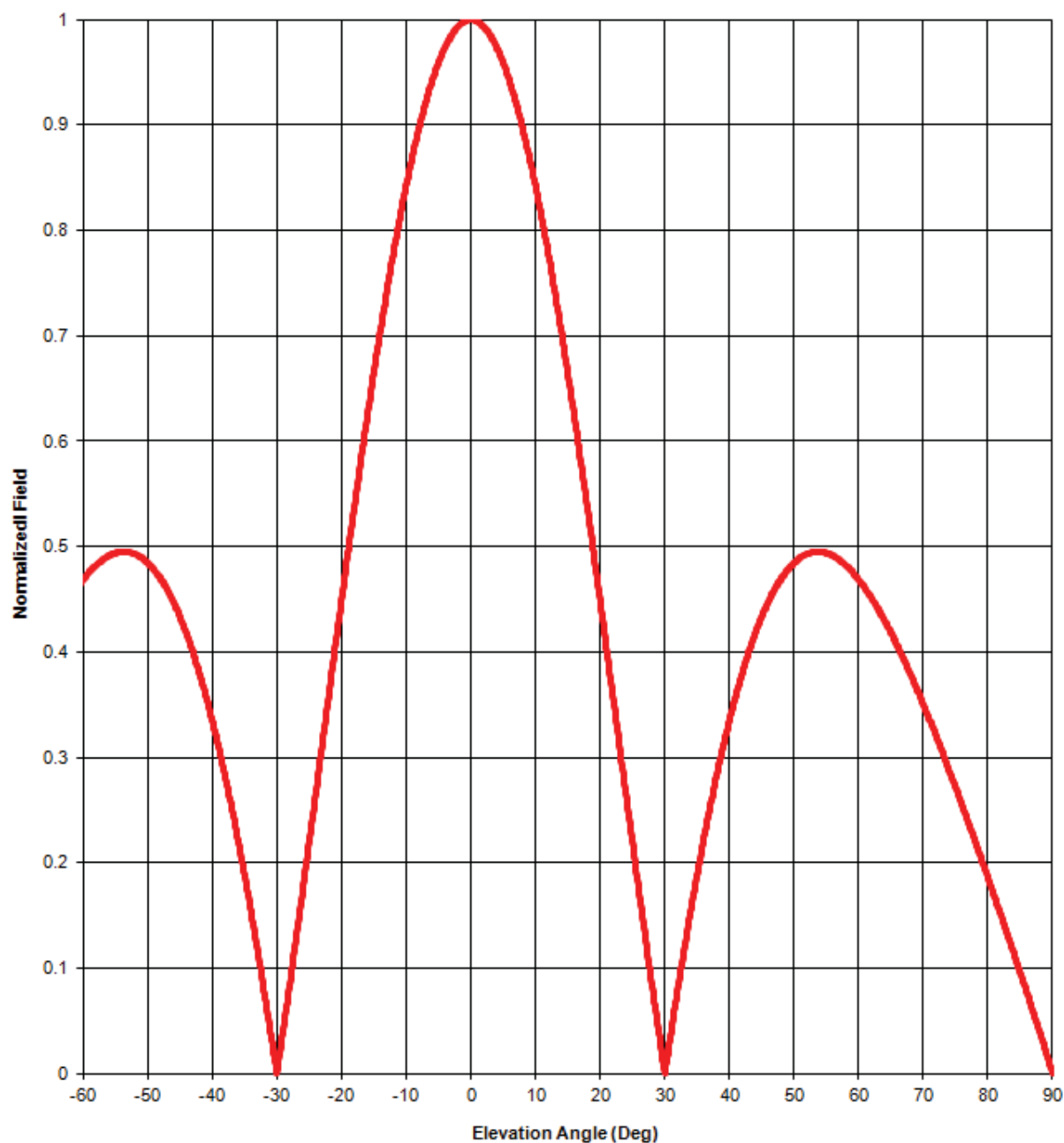


Elevation pattern



Antenna models: 6014, 6015, 6020, 6510, 6513, 6600, 68xx except 6832, & Versa2une, 2-bay full-wave-spaced

Test frequency: 98.1 MHz

Gain (maximum):

	Power	dB
6014, 6015, 68xx:	0.99	-0.04 dB
6510, 6513, 6600:	1.98	2.96 dB

Document No. 68xx-2 bay fw (130628)

Degrees	Rel. Field	Degrees	Rel. Field	Degrees	Rel. Field	Degrees	Rel. Field	Degrees	Rel. Field
1	0.998	19	0.494	37	0.253	55	0.494	73	0.304
2	0.993	20	0.449	38	0.282	56	0.491	74	0.288
3	0.985	21	0.403	39	0.309	57	0.488	75	0.272
4	0.974	22	0.357	40	0.335	58	0.482	76	0.255
5	0.959	23	0.311	41	0.359	59	0.476	77	0.238
6	0.942	24	0.265	42	0.380	60	0.469	78	0.221
7	0.921	25	0.220	43	0.400	61	0.461	79	0.204
8	0.898	26	0.174	44	0.418	62	0.451	80	0.186
9	0.871	27	0.130	45	0.434	63	0.441	81	0.168
10	0.843	28	0.086	46	0.448	64	0.430	82	0.151
11	0.811	29	0.043	47	0.460	65	0.418	83	0.133
12	0.778	30	0.001	48	0.470	66	0.406	84	0.114
13	0.742	31	0.040	49	0.478	67	0.393	85	0.096
14	0.704	32	0.079	50	0.485	68	0.379	86	0.078
15	0.665	33	0.117	51	0.490	69	0.365	87	0.059
16	0.624	34	0.154	52	0.493	70	0.351	88	0.040
17	0.582	35	0.188	53	0.495	71	0.335	89	0.021
18	0.538	36	0.221	54	0.495	72	0.320	90	0.000

Elevation Pattern Tabulation

Antenna models: 6014, 6015, 6020, 6510, 6513, 6600, 68xx except 6832, & Versa2une, 2-bay full-wave-spaced.

Relative Field at 0° Depression = 1.000