

Propagations Systems PSIFML-2, 3/4λ Bay Spacing

Depression Angle	Relative Field	ERP (W)	Slant Distance (m)	Horizontal Distance (m)	Field Strength dBu
90	0.01	0.0	36	0	83.2
85	0.06	0.2	36	3	98.7
80	0.12	0.8	37	6	104.6
75	0.17	1.6	37	10	107.5
70	0.21	2.4	38	13	109.1
65	0.23	2.9	40	17	109.6
60	0.23	2.9	42	21	109.2
55	0.20	2.2	44	25	107.5
50	0.15	1.2	47	30	104.4
45	0.07	0.3	51	36	97.1
40	0.05	0.1	56	43	93.3
35	0.18	1.8	63	51	103.5
30	0.33	6.0	72	62	107.5
25	0.49	13.2	85	77	109.5
20	0.65	23.2	105	99	110.1
15	0.79	34.3	139	134	109.4
10	0.90	44.6	207	204	107.1
5	0.98	52.8	413	411	101.8
4	0.99	53.9	516	515	100.0
3	0.99	53.9	688	687	97.5
2	1.00	55.0	1032	1031	94.1
1	1.00	55.0	2063	2062	88.0

