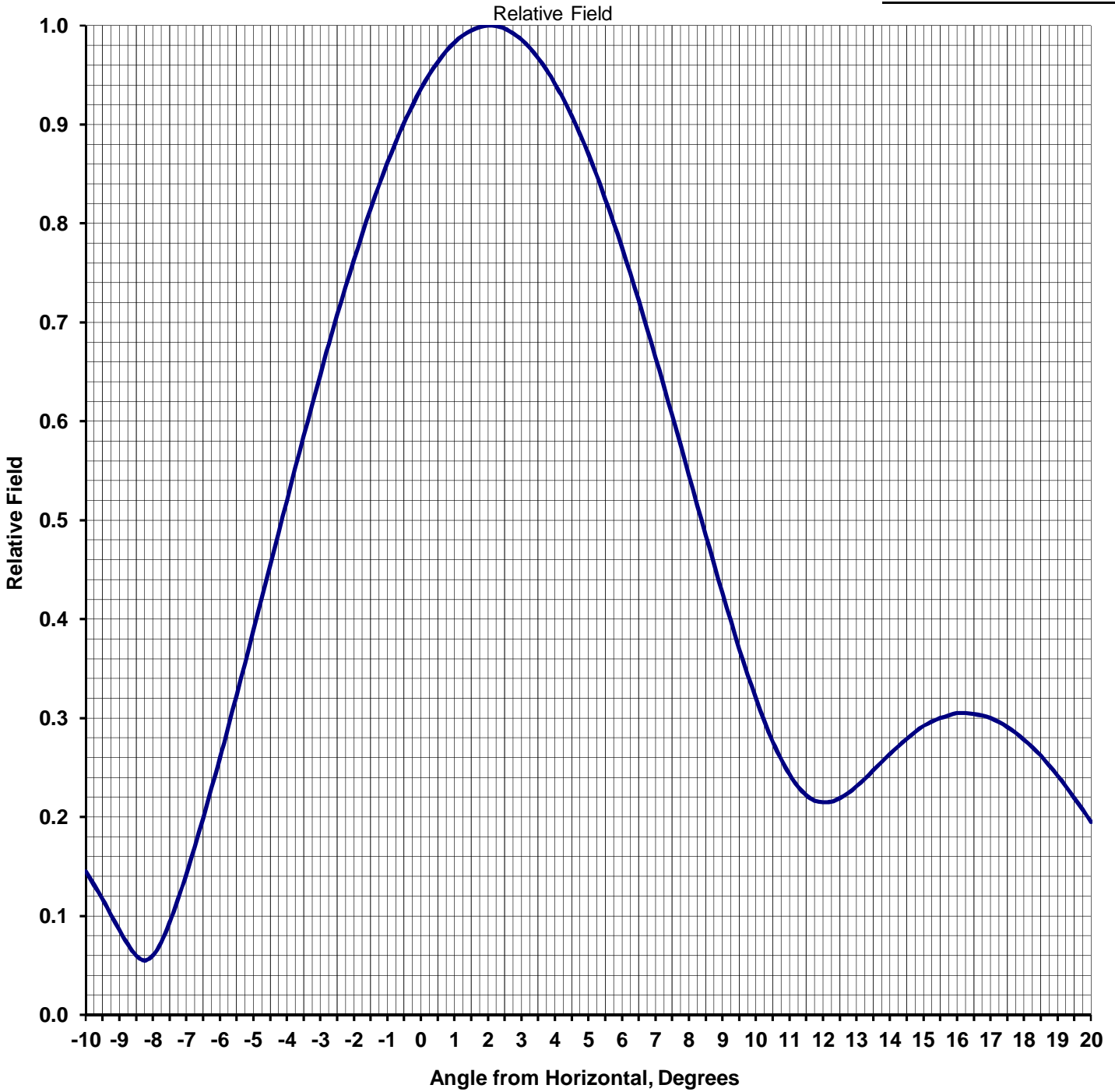


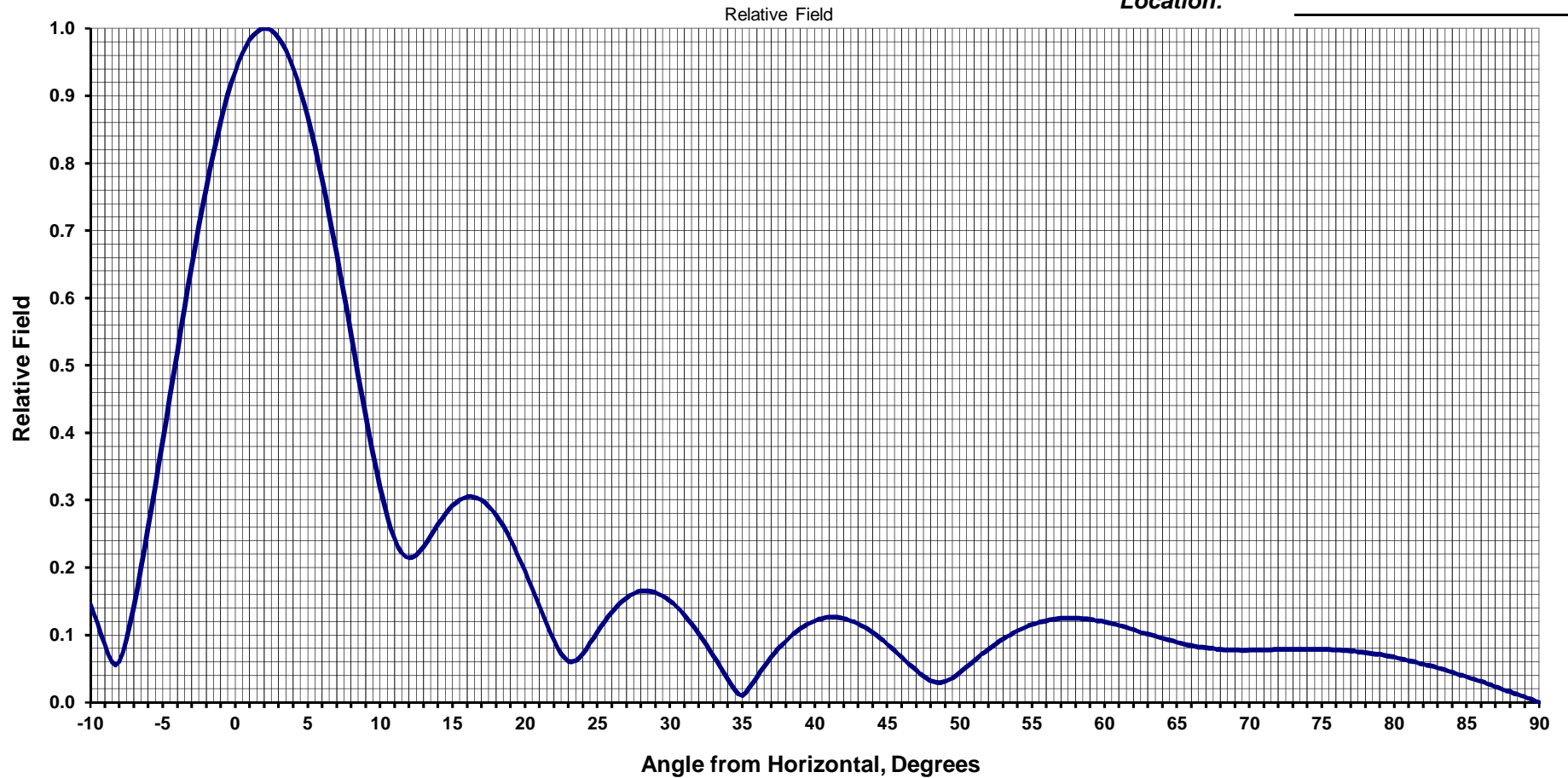
ELEVATION PATTERN

TYPE:	AL6L8	
Directivity:	Numeric	dBd
Main Lobe:	6.26	(7.97)
Horizontal:	5.48	(7.39)
Beam Tilt:	2.00 Degrees	
Polarization:	Horizontal/Vertical	
Channel:		
Location:		



ELEVATION PATTERN

TYPE:	AL6L8	
Directivity:	Numeric	dBd
Main Lobe:	6.26	7.97
Horizontal:	5.48	(7.39)
Beam Tilt:	2.00 Degrees	
Polarization:	Horizontal/Vertical	
Frequency:		
Location:		



TABULATED DATA FOR ELEVATION PATTERN

TYPE: **AL6L8**

-10 to 10 degrees in 0.25 increments

10 to 90 degrees in 0.50 increments

ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB
-10.00	0.145	-16.77	2.25	1.000	0.00	18.50	0.262	-11.63	43.00	0.117	-18.64	67.50	0.080	-21.94
-9.75	0.131	-17.65	2.50	0.997	-0.03	19.00	0.242	-12.32	43.50	0.111	-19.09	68.00	0.079	-22.05
-9.50	0.117	-18.64	2.75	0.992	-0.07	19.50	0.219	-13.19	44.00	0.104	-19.66	68.50	0.078	-22.16
-9.25	0.101	-19.91	3.00	0.986	-0.12	20.00	0.195	-14.20	44.50	0.096	-20.35	69.00	0.078	-22.16
-9.00	0.086	-21.31	3.25	0.978	-0.20	20.50	0.169	-15.44	45.00	0.087	-21.21	69.50	0.077	-22.27
-8.75	0.072	-22.91	3.50	0.967	-0.29	21.00	0.143	-16.89	45.50	0.077	-22.27	70.00	0.078	-22.16
-8.50	0.060	-24.44	3.75	0.956	-0.40	21.50	0.116	-18.71	46.00	0.067	-23.48	70.50	0.078	-22.16
-8.25	0.055	-25.19	4.00	0.941	-0.53	22.00	0.092	-20.72	46.50	0.057	-24.88	71.00	0.078	-22.16
-8.00	0.060	-24.44	4.25	0.926	-0.67	22.50	0.072	-22.85	47.00	0.048	-26.38	71.50	0.078	-22.16
-7.75	0.074	-22.67	4.50	0.909	-0.83	23.00	0.061	-24.29	47.50	0.039	-28.18	72.00	0.079	-22.05
-7.50	0.093	-20.63	4.75	0.890	-1.01	23.50	0.062	-24.15	48.00	0.032	-29.90	72.50	0.079	-22.05
-7.25	0.117	-18.64	5.00	0.870	-1.21	24.00	0.072	-22.85	48.50	0.029	-30.75	73.00	0.079	-22.05
-7.00	0.142	-16.95	5.25	0.849	-1.43	24.50	0.088	-21.11	49.00	0.031	-30.17	73.50	0.079	-22.05
-6.75	0.170	-15.39	5.50	0.825	-1.67	25.00	0.104	-19.66	49.50	0.036	-28.87	74.00	0.079	-22.05
-6.50	0.199	-14.02	5.75	0.801	-1.93	25.50	0.120	-18.42	50.00	0.044	-27.13	74.50	0.079	-22.05
-6.25	0.229	-12.80	6.00	0.776	-2.20	26.00	0.134	-17.46	50.50	0.053	-25.51	75.00	0.079	-22.05
-6.00	0.259	-11.73	6.25	0.750	-2.50	26.50	0.146	-16.71	51.00	0.062	-24.15	75.50	0.079	-22.05
-5.75	0.291	-10.72	6.50	0.722	-2.83	27.00	0.155	-16.19	51.50	0.071	-22.97	76.00	0.078	-22.16
-5.50	0.323	-9.82	6.75	0.694	-3.17	27.50	0.161	-15.86	52.00	0.079	-22.05	76.50	0.077	-22.27
-5.25	0.356	-8.98	7.00	0.665	-3.54	28.00	0.165	-15.65	52.50	0.087	-21.21	77.00	0.076	-22.38
-5.00	0.388	-8.22	7.25	0.636	-3.93	28.50	0.165	-15.65	53.00	0.094	-20.54	77.50	0.075	-22.50
-4.75	0.421	-7.51	7.50	0.606	-4.35	29.00	0.163	-15.76	53.50	0.100	-20.00	78.00	0.074	-22.62
-4.50	0.454	-6.86	7.75	0.576	-4.79	29.50	0.158	-16.03	54.00	0.106	-19.49	78.50	0.072	-22.85
-4.25	0.487	-6.25	8.00	0.546	-5.26	30.00	0.151	-16.42	54.50	0.111	-19.09	79.00	0.071	-22.97
-4.00	0.520	-5.68	8.25	0.515	-5.76	30.50	0.141	-17.02	55.00	0.115	-18.79	79.50	0.069	-23.22
-3.75	0.553	-5.15	8.50	0.485	-6.29	31.00	0.130	-17.72	55.50	0.119	-18.49	80.00	0.067	-23.48
-3.50	0.585	-4.66	8.75	0.456	-6.83	31.50	0.117	-18.64	56.00	0.121	-18.34	80.50	0.064	-23.88
-3.25	0.616	-4.21	9.00	0.426	-7.41	32.00	0.102	-19.83	56.50	0.123	-18.20	81.00	0.062	-24.15
-3.00	0.647	-3.78	9.25	0.398	-8.00	32.50	0.086	-21.31	57.00	0.125	-18.06	81.50	0.060	-24.44
-2.75	0.678	-3.38	9.50	0.370	-8.64	33.00	0.069	-23.22	57.50	0.125	-18.06	82.00	0.057	-24.88
-2.50	0.707	-3.01	9.75	0.344	-9.27	33.50	0.052	-25.68	58.00	0.125	-18.06	82.50	0.054	-25.35
-2.25	0.736	-2.67	10.00	0.320	-9.90	34.00	0.035	-29.12	58.50	0.124	-18.13	83.00	0.051	-25.85
-2.00	0.763	-2.35	10.25	0.297	-10.54	34.50	0.018	-34.89	59.00	0.123	-18.20	83.50	0.048	-26.38
-1.75	0.790	-2.05	10.50	0.276	-11.18	35.00	0.010	-40.00	59.50	0.121	-18.34	84.00	0.045	-26.94
-1.50	0.815	-1.78	11.00	0.243	-12.29	35.50	0.022	-33.15	60.00	0.119	-18.49	84.50	0.04	-27.74
-1.25	0.839	-1.53	11.50	0.222	-13.07	36.00	0.037	-28.64	60.50	0.117	-18.64	85.00	0.04	-28.40
-1.00	0.861	-1.30	12.00	0.215	-13.35	36.50	0.053	-25.51	61.00	0.114	-18.86	85.50	0.03	-29.37
-0.75	0.882	-1.09	12.50	0.219	-13.19	37.00	0.067	-23.48	61.50	0.111	-19.09	86.00	0.03	-30.17
-0.50	0.902	-0.90	13.00	0.231	-12.73	37.50	0.080	-21.94	62.00	0.108	-19.33	86.50	0.03	-31.37
-0.25	0.920	-0.73	13.50	0.247	-12.15	38.00	0.091	-20.82	62.50	0.104	-19.66	87.00	0.02	-32.77
0.00	0.936	-0.57	14.00	0.264	-11.57	38.50	0.101	-19.91	63.00	0.101	-19.91	87.50	0.02	-34.42
0.25	0.951	-0.44	14.50	0.279	-11.09	39.00	0.109	-19.25	63.50	0.098	-20.18	88.00	0.02	-35.92
0.50	0.963	-0.33	15.00	0.292	-10.69	39.50	0.116	-18.71	64.00	0.095	-20.45	88.50	0.01	-38.42
0.75	0.974	-0.23	15.50	0.300	-10.46	40.00	0.121	-18.34	64.50	0.092	-20.72	89.00	0.01	-41.94
1.00	0.983	-0.15	16.00	0.305	-10.31	40.50	0.124	-18.13	65.00	0.089	-21.01	89.50	0.00	-47.96
1.25	0.990	-0.09	16.50	0.304	-10.34	41.00	0.126	-17.99	65.50	0.086	-21.31	90.00	0.00	---
1.50	0.995	-0.04	17.00	0.300	-10.46	41.50	0.126	-17.99	66.00	0.084	-21.51			
1.75	0.999	-0.01	17.50	0.291	-10.72	42.00	0.124	-18.13	66.50	0.082	-21.72			
2.00	1.000	0.00	18.00	0.278	-11.12	42.50	0.121	-18.34	67.00	0.081	-21.83			

