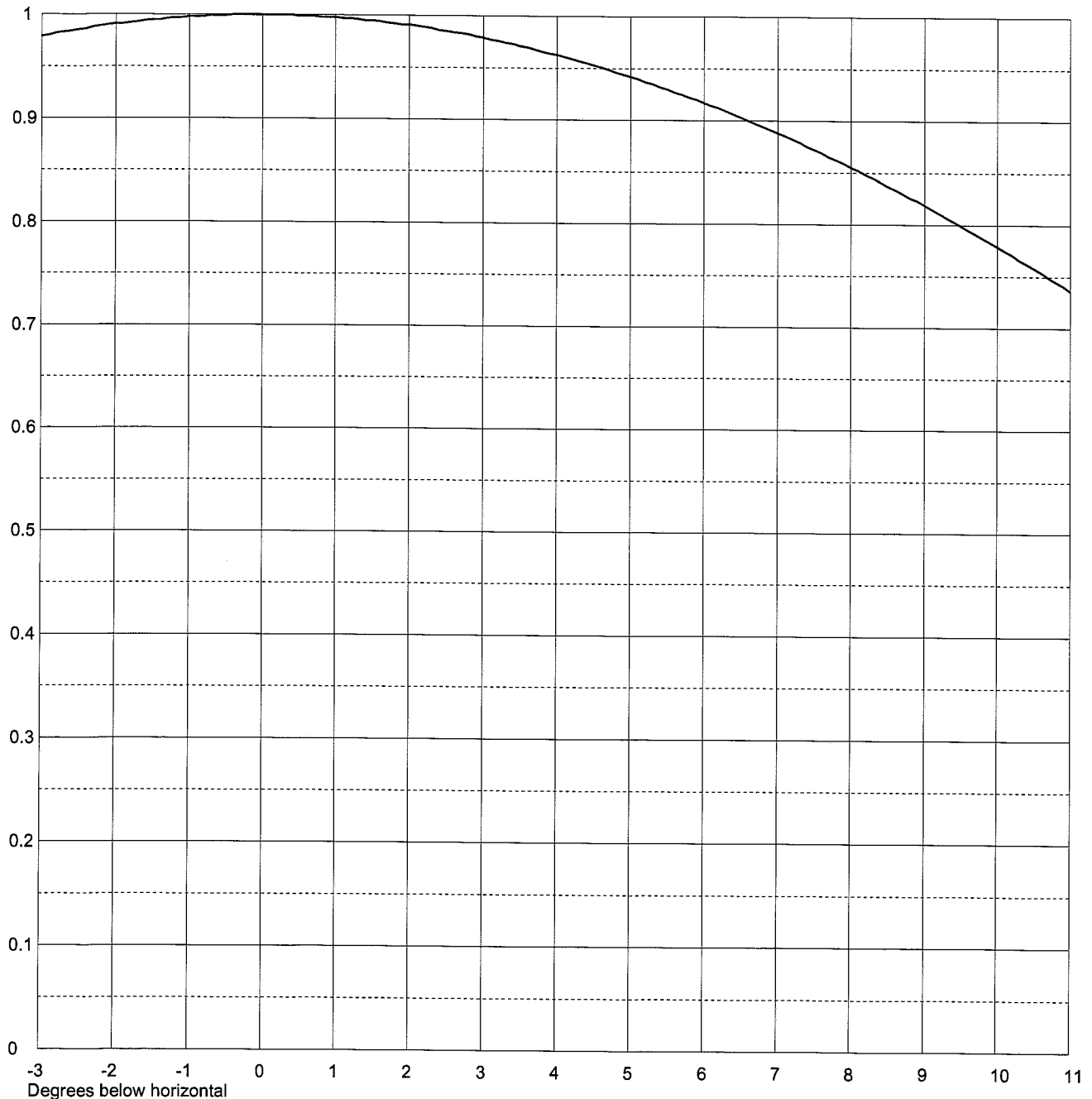


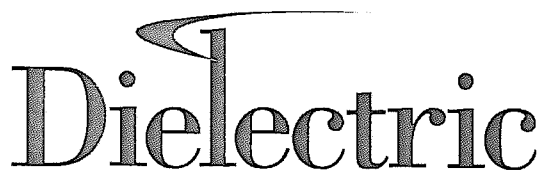
Date	05 Mar 2008	
Call Letters	KAZT	Channel 7
Location	Prescott, AZ	
Customer		
Antenna Type	TF-2HT	

ELEVATION PATTERN

RMS Gain at Main Lobe	2.1 (3.22 dB)	Beam Tilt	0.00 Degrees
RMS Gain at Horizontal	2.1 (3.22 dB)	Frequency	177.00 MHz
Calculated / Measured	Calculated	Drawing #	02S021000



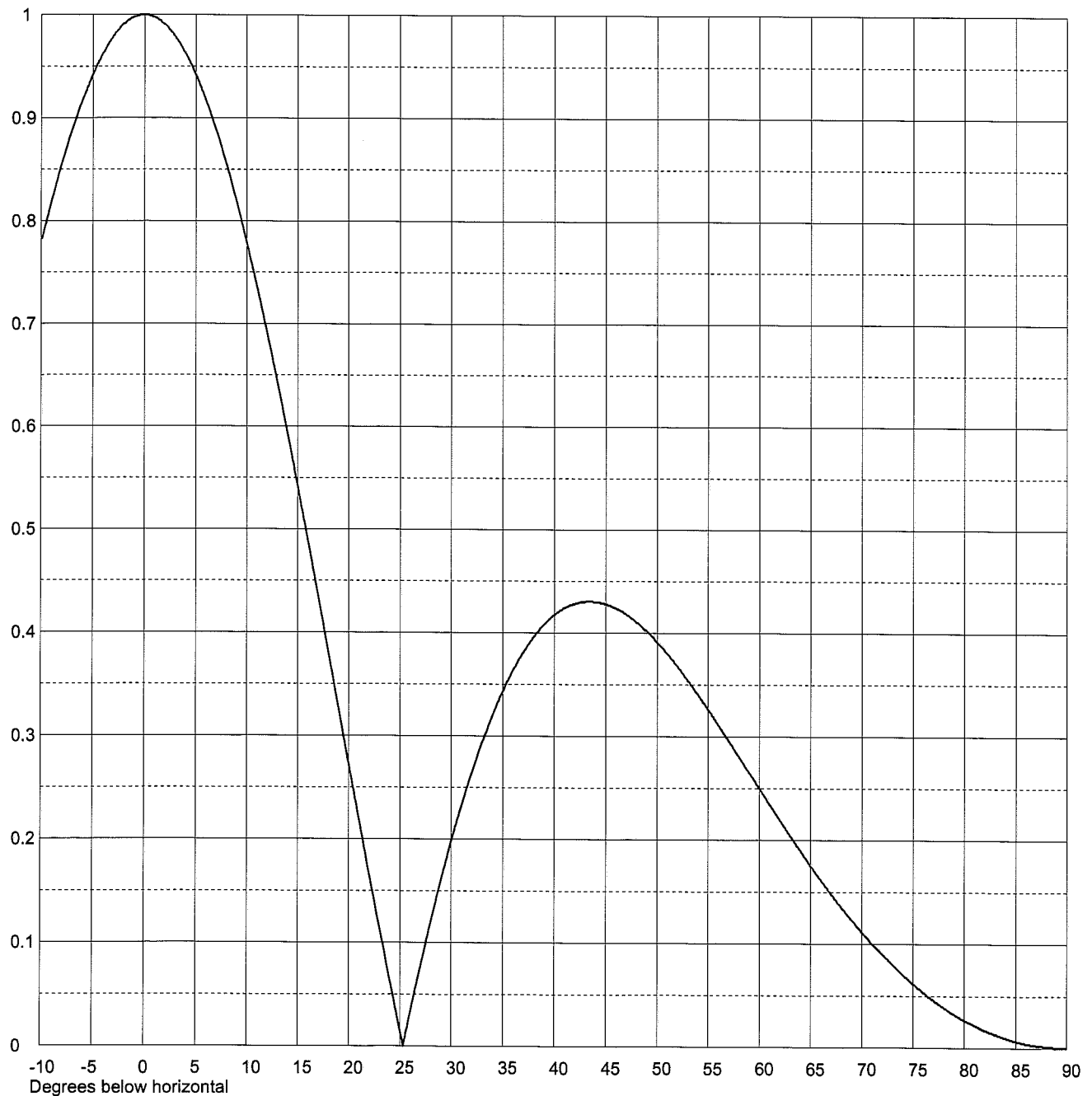
Remarks:



Date	05 Mar 2008	
Call Letters	KAZT	Channel 7
Location	Prescott, AZ	
Customer		
Antenna Type	TF-2HT	

ELEVATION PATTERN

RMS Gain at Main Lobe	2.1 (3.22 dB)	Beam Tilt	0.00 Degrees
RMS Gain at Horizontal	2.1 (3.22 dB)	Frequency	177.00 MHz
Calculated / Measured	Calculated	Drawing #	02S021000-90



Remarks:



Date **05 Mar 2008**
 Call Letters **KAZT** Channel **7**
 Location **Prescott, AZ**
 Customer
 Antenna Type **TF-2HT**

TABULATION OF ELEVATION PATTERN

Elevation Pattern Drawing # **02S021000-90**

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
-10.0	0.779	2.4	0.986	10.6	0.754	30.5	0.215	51.0	0.380	71.5	0.095
-9.5	0.799	2.6	0.984	10.8	0.745	31.0	0.232	51.5	0.374	72.0	0.090
-9.0	0.819	2.8	0.982	11.0	0.736	31.5	0.249	52.0	0.368	72.5	0.085
-8.5	0.837	3.0	0.979	11.5	0.714	32.0	0.264	52.5	0.361	73.0	0.080
-8.0	0.855	3.2	0.976	12.0	0.691	32.5	0.279	53.0	0.354	73.5	0.075
-7.5	0.872	3.4	0.973	12.5	0.667	33.0	0.294	53.5	0.348	74.0	0.070
-7.0	0.888	3.6	0.970	13.0	0.643	33.5	0.307	54.0	0.341	74.5	0.066
-6.5	0.903	3.8	0.966	13.5	0.618	34.0	0.320	54.5	0.333	75.0	0.061
-6.0	0.917	4.0	0.963	14.0	0.593	34.5	0.332	55.0	0.326	75.5	0.057
-5.5	0.930	4.2	0.959	14.5	0.568	35.0	0.343	55.5	0.319	76.0	0.053
-5.0	0.942	4.4	0.955	15.0	0.542	35.5	0.354	56.0	0.311	76.5	0.049
-4.5	0.953	4.6	0.951	15.5	0.516	36.0	0.364	56.5	0.304	77.0	0.046
-4.0	0.963	4.8	0.946	16.0	0.489	36.5	0.373	57.0	0.296	77.5	0.042
-3.5	0.971	5.0	0.942	16.5	0.462	37.0	0.381	57.5	0.288	78.0	0.039
-3.0	0.979	5.2	0.937	17.0	0.436	37.5	0.389	58.0	0.281	78.5	0.036
-2.8	0.982	5.4	0.932	17.5	0.409	38.0	0.396	58.5	0.273	79.0	0.033
-2.6	0.984	5.6	0.927	18.0	0.381	38.5	0.402	59.0	0.265	79.5	0.030
-2.4	0.986	5.8	0.922	18.5	0.354	39.0	0.408	59.5	0.258	80.0	0.027
-2.2	0.989	6.0	0.917	19.0	0.327	39.5	0.413	60.0	0.250	80.5	0.024
-2.0	0.991	6.2	0.912	19.5	0.300	40.0	0.417	60.5	0.242	81.0	0.022
-1.8	0.992	6.4	0.906	20.0	0.273	40.5	0.421	61.0	0.234	81.5	0.019
-1.6	0.994	6.6	0.900	20.5	0.246	41.0	0.424	61.5	0.227	82.0	0.017
-1.4	0.995	6.8	0.894	21.0	0.219	41.5	0.427	62.0	0.219	82.5	0.015
-1.2	0.997	7.0	0.888	21.5	0.192	42.0	0.428	62.5	0.212	83.0	0.013
-1.0	0.998	7.2	0.882	22.0	0.166	42.5	0.430	63.0	0.204	83.5	0.011
-0.8	0.998	7.4	0.875	22.5	0.140	43.0	0.430	63.5	0.197	84.0	0.010
-0.6	0.999	7.6	0.869	23.0	0.114	43.5	0.431	64.0	0.190	84.5	0.008
-0.4	1.000	7.8	0.862	23.5	0.089	44.0	0.430	64.5	0.183	85.0	0.007
-0.2	1.000	8.0	0.855	24.0	0.063	44.5	0.429	65.0	0.175	85.5	0.005
0.0	1.000	8.2	0.848	24.5	0.039	45.0	0.428	65.5	0.168	86.0	0.004
0.2	1.000	8.4	0.841	25.0	0.015	45.5	0.426	66.0	0.162	86.5	0.003
0.4	1.000	8.6	0.834	25.5	0.009	46.0	0.424	66.5	0.155	87.0	0.002
0.6	0.999	8.8	0.826	26.0	0.032	46.5	0.421	67.0	0.148	87.5	0.002
0.8	0.998	9.0	0.819	26.5	0.055	47.0	0.418	67.5	0.142	88.0	0.001
1.0	0.998	9.2	0.811	27.0	0.077	47.5	0.414	68.0	0.135	88.5	0.001
1.2	0.997	9.4	0.803	27.5	0.099	48.0	0.410	68.5	0.129	89.0	0.000
1.4	0.995	9.6	0.795	28.0	0.120	48.5	0.406	69.0	0.123	89.5	0.000
1.6	0.994	9.8	0.787	28.5	0.140	49.0	0.402	69.5	0.117	90.0	0.000
1.8	0.992	10.0	0.779	29.0	0.160	49.5	0.397	70.0	0.111		
2.0	0.991	10.2	0.771	29.5	0.179	50.0	0.391	70.5	0.106		
2.2	0.989	10.4	0.762	30.0	0.198	50.5	0.386	71.0	0.100		

Remarks: