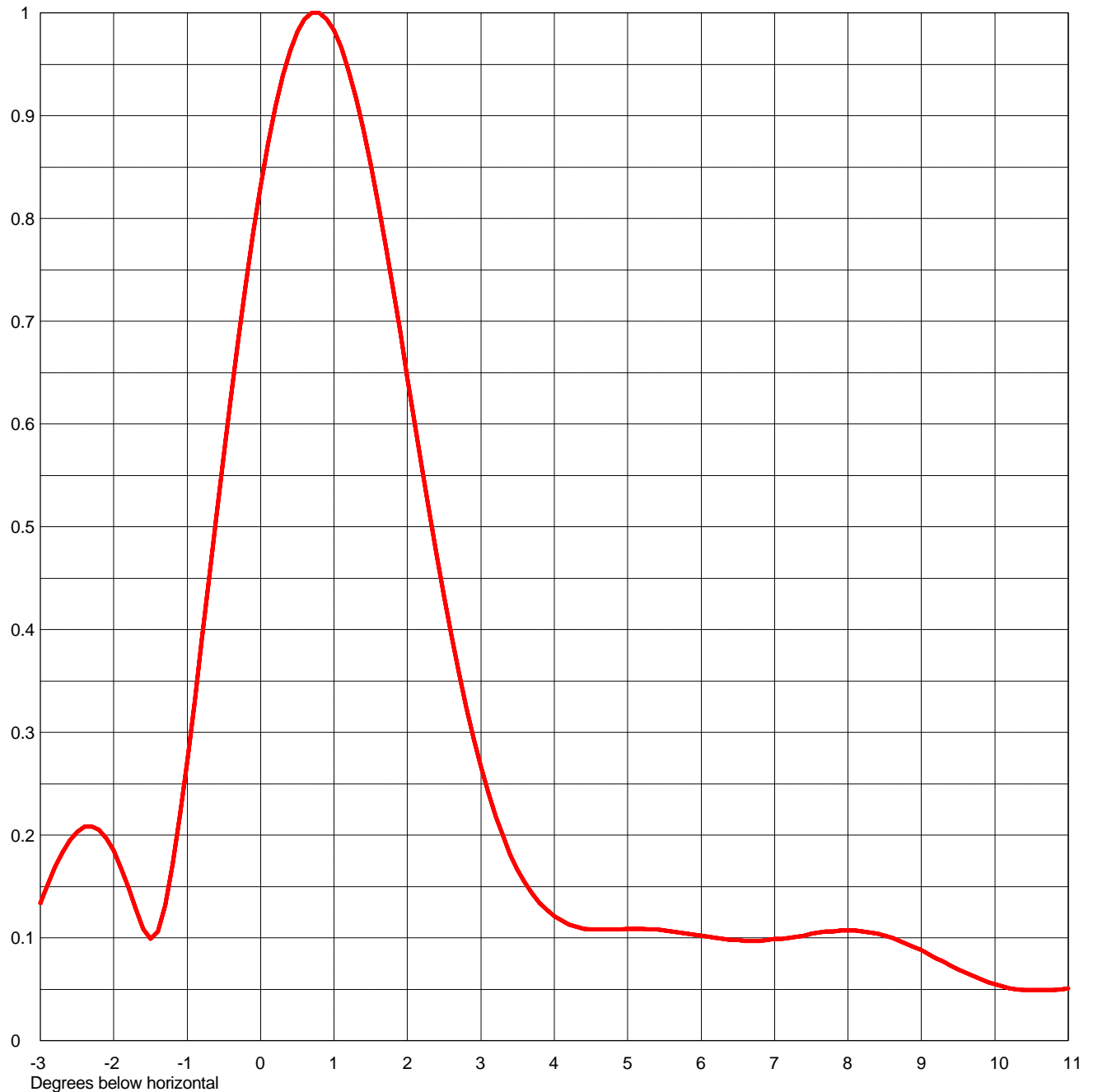




Proposal Number		Revision
Date	20 Jun 2002	Exhibit 2A
Call Letters	KOCB-DT	Channel 33
Location	Oklahoma City, OK	
Customer		
Antenna Type	TFU-30GBH-R O8 DC	

ELEVATION PATTERN

RMS Gain at Main Lobe	24.5 (13.89 dB)	Beam Tilt	0.75 Degrees
RMS Gain at Horizontal	17.0 (12.30 dB)	Frequency	587.00 MHz
Calculated / Measured	Calculated	Drawing #	30G245075



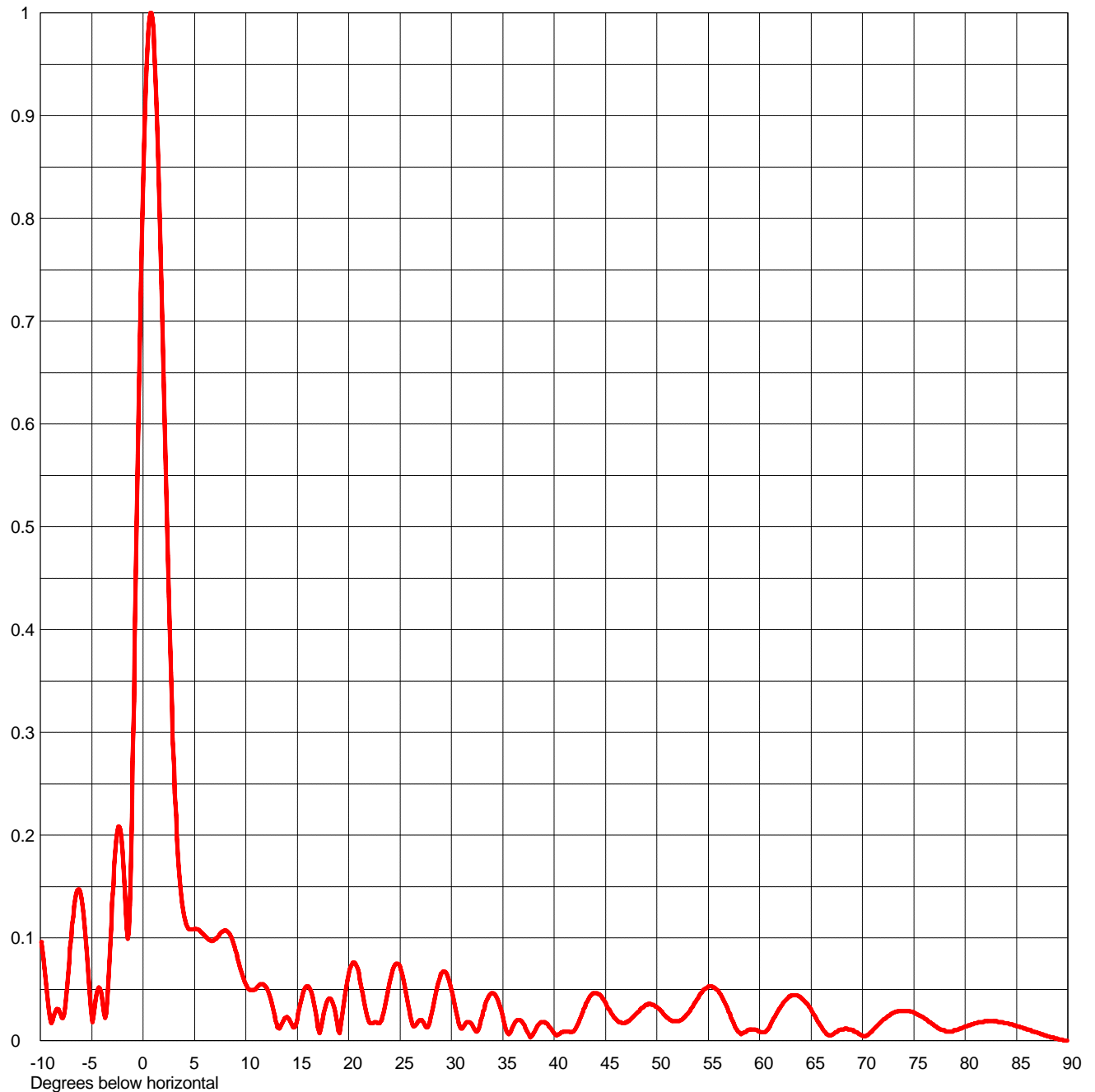
Remarks:



Proposal Number			
Date	20 Jun 2002	Revision	Exhibit 2B
Call Letters	KOCB-DT	Channel	33
Location	Oklahoma City, OK		
Customer			
Antenna Type	TFU-30GBH-R O8 DC		

ELEVATION PATTERN

RMS Gain at Main Lobe	24.5 (13.89 dB)	Beam Tilt	0.75 Degrees
RMS Gain at Horizontal	17.0 (12.30 dB)	Frequency	587.00 MHz
Calculated / Measured	Calculated	Drawing #	30G245075



Remarks:



Proposal Number
 Date **20 Jun 2002** Revision **Exhibit 3**
 Call Letters **KOCB-DT** Channel **33**
 Location **Oklahoma City, OK**
 Customer
 Antenna Type **TFU-30GBH-R O8 DC**

TABULATION OF ELEVATION PATTERN

Elevation Pattern Drawing # **30G245075**

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
-10.0	0.103	2.4	0.472	10.6	0.049	30.5	0.026	51.0	0.022	71.5	0.015
-9.5	0.060	2.6	0.394	10.8	0.049	31.0	0.012	51.5	0.019	72.0	0.020
-9.0	0.018	2.8	0.324	11.0	0.051	31.5	0.018	52.0	0.019	72.5	0.024
-8.5	0.029	3.0	0.266	11.5	0.055	32.0	0.016	52.5	0.021	73.0	0.027
-8.0	0.025	3.2	0.218	12.0	0.052	32.5	0.009	53.0	0.026	73.5	0.029
-7.5	0.042	3.4	0.181	12.5	0.037	33.0	0.024	53.5	0.033	74.0	0.029
-7.0	0.101	3.6	0.154	13.0	0.016	33.5	0.040	54.0	0.041	74.5	0.029
-6.5	0.143	3.8	0.134	13.5	0.016	34.0	0.046	54.5	0.049	75.0	0.027
-6.0	0.139	4.0	0.121	14.0	0.023	34.5	0.040	55.0	0.053	75.5	0.025
-5.5	0.087	4.2	0.113	14.5	0.015	35.0	0.023	55.5	0.052	76.0	0.022
-5.0	0.021	4.4	0.109	15.0	0.021	35.5	0.007	56.0	0.048	76.5	0.018
-4.5	0.046	4.6	0.108	15.5	0.043	36.0	0.014	56.5	0.039	77.0	0.015
-4.0	0.042	4.8	0.108	16.0	0.053	36.5	0.020	57.0	0.028	77.5	0.012
-3.5	0.039	5.0	0.109	16.5	0.042	37.0	0.017	57.5	0.017	78.0	0.010
-3.0	0.134	5.2	0.109	17.0	0.014	37.5	0.007	58.0	0.008	78.5	0.009
-2.8	0.169	5.4	0.108	17.5	0.021	38.0	0.007	58.5	0.008	79.0	0.010
-2.6	0.195	5.6	0.106	18.0	0.040	38.5	0.016	59.0	0.011	79.5	0.012
-2.4	0.208	5.8	0.104	18.5	0.035	39.0	0.018	59.5	0.011	80.0	0.014
-2.2	0.205	6.0	0.102	19.0	0.010	39.5	0.014	60.0	0.009	80.5	0.015
-2.0	0.185	6.2	0.100	19.5	0.033	40.0	0.007	60.5	0.008	81.0	0.017
-1.8	0.149	6.4	0.098	20.0	0.064	40.5	0.006	61.0	0.014	81.5	0.018
-1.6	0.109	6.6	0.097	20.5	0.076	41.0	0.009	61.5	0.023	82.0	0.019
-1.4	0.106	6.8	0.097	21.0	0.065	41.5	0.009	62.0	0.032	82.5	0.019
-1.2	0.172	7.0	0.099	21.5	0.039	42.0	0.010	62.5	0.039	83.0	0.019
-1.0	0.273	7.2	0.100	22.0	0.018	42.5	0.021	63.0	0.043	83.5	0.018
-0.8	0.389	7.4	0.102	22.5	0.018	43.0	0.033	63.5	0.044	84.0	0.017
-0.6	0.510	7.6	0.105	23.0	0.017	43.5	0.043	64.0	0.042	84.5	0.016
-0.4	0.628	7.8	0.106	23.5	0.031	44.0	0.046	64.5	0.037	85.0	0.014
-0.2	0.737	8.0	0.107	24.0	0.057	44.5	0.044	65.0	0.030	85.5	0.013
0.0	0.832	8.2	0.106	24.5	0.074	45.0	0.037	65.5	0.022	86.0	0.011
0.2	0.909	8.4	0.104	25.0	0.072	45.5	0.028	66.0	0.014	86.5	0.009
0.4	0.963	8.6	0.100	25.5	0.052	46.0	0.021	66.5	0.006	87.0	0.008
0.6	0.994	8.8	0.094	26.0	0.024	46.5	0.018	67.0	0.005	87.5	0.006
0.8	1.000	9.0	0.088	26.5	0.015	47.0	0.018	67.5	0.008	88.0	0.004
1.0	0.983	9.2	0.080	27.0	0.020	47.5	0.021	68.0	0.011	88.5	0.003
1.2	0.943	9.4	0.073	27.5	0.014	48.0	0.026	68.5	0.012	89.0	0.002
1.4	0.886	9.6	0.066	28.0	0.023	48.5	0.032	69.0	0.010	89.5	0.001
1.6	0.814	9.8	0.060	28.5	0.047	49.0	0.035	69.5	0.008	90.0	0.000
1.8	0.732	10.0	0.055	29.0	0.065	49.5	0.035	70.0	0.005		
2.0	0.645	10.2	0.051	29.5	0.066	50.0	0.033	70.5	0.005		
2.2	0.557	10.4	0.049	30.0	0.050	50.5	0.028	71.0	0.010		

Remarks: