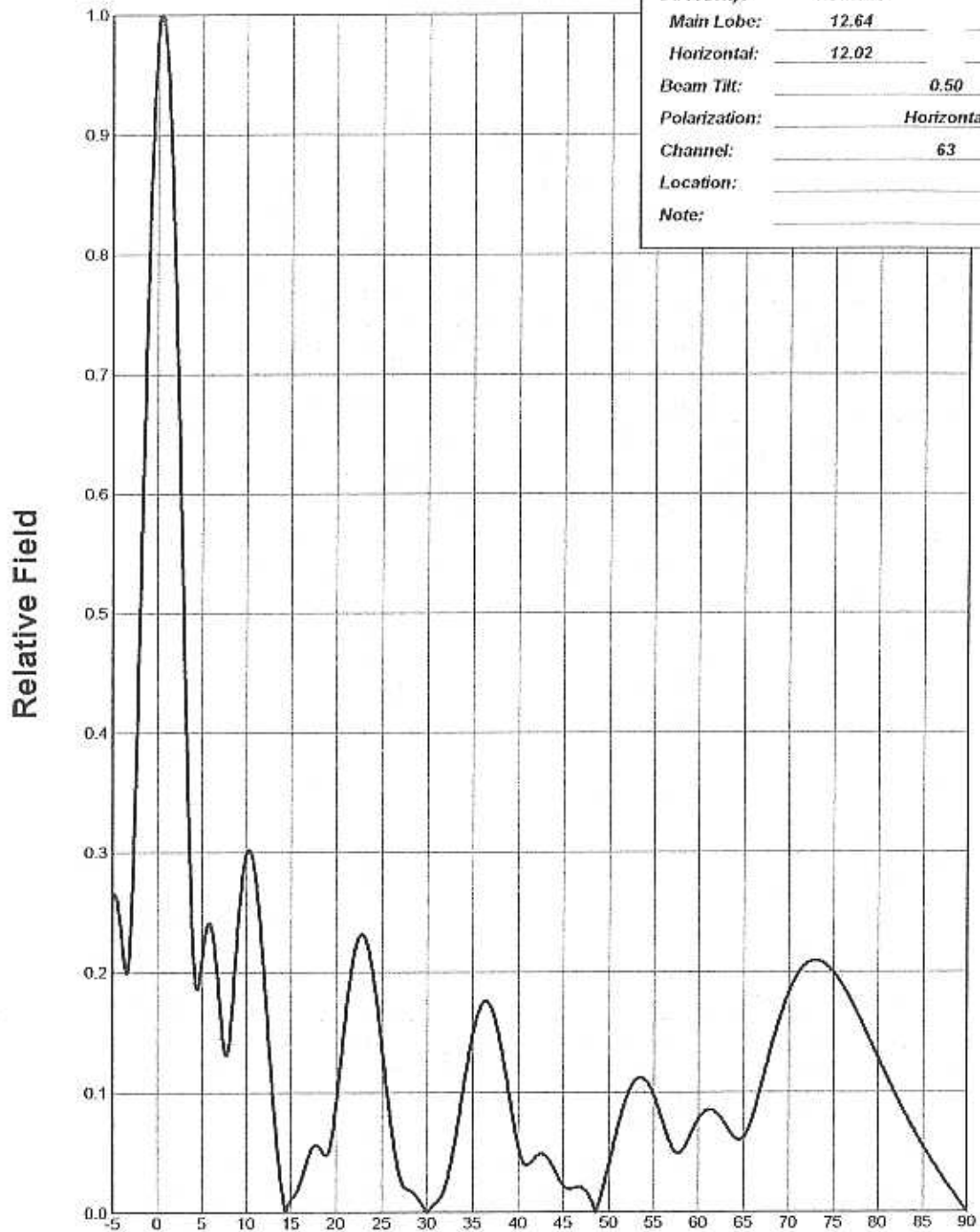


**ANDREW.****ELEVATION PATTERN**

Type:	ALP12M2	
Directivity:	Numeric	dBd
Main Lobe:	12.64	11.02
Horizontal:	12.02	10.80
Beam Tilt:	0.50	
Polarization:	Horizontal	
Channel:	63	
Location:		
Note:		



ANDREW CORPORATION
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Orland Park, Illinois U.S.A 60462

EXHIBIT B-1**ANTENNA ELEVATION PATTERN**

PROPOSED KTNC-DT
CHANNEL 63 - CONCORD, CALIFORNIA
[AMENDMENT TO BMPCDT-20020814AAX]

SMITH AND FISHER

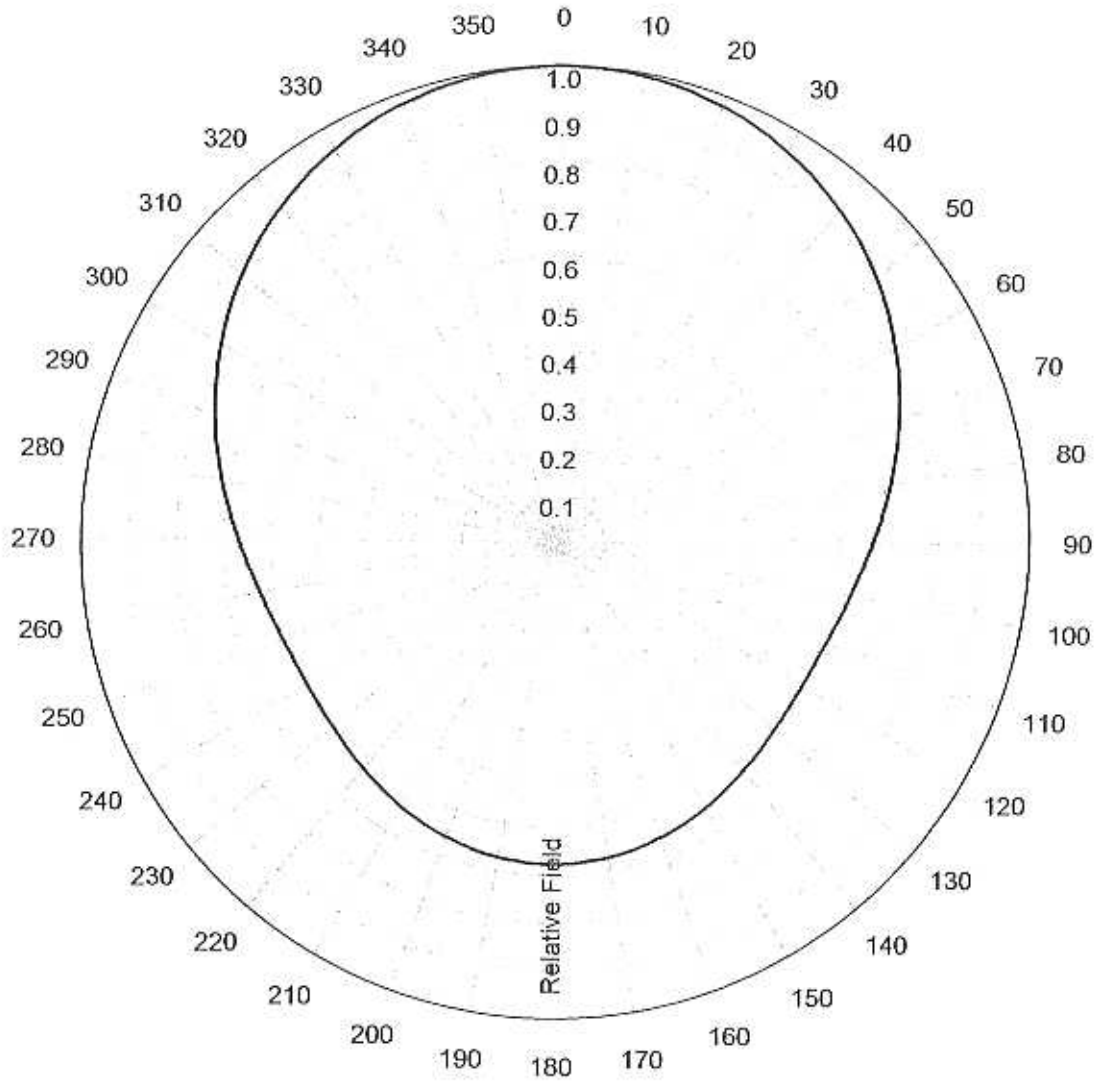


ANDREW.

AZIMUTH PATTERN

Type: ALP-OC

	Numeric	dBd
Directivity:	<u>1.70</u>	<u>2.30</u>
Peak(s) at:	<u></u>	
Polarization:	<u>Horizontal</u>	
Channel:	<u>63</u>	
Location:	<u></u>	
Note:	<u></u>	



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EXHIBIT B-2

ANTENNA AZIMUTH PATTERN

PROPOSED KTNC-DT
CHANNEL 63 - CONCORD, CALIFORNIA
[AMENDMENT TO BMPCDT-20020814AAX]

SMITH AND FISHER

HORIZONTAL RELATIVE FIELD PATTERN

PROPOSED KTNC-DT
CHANNEL 63 - CONCORD, CALIFORNIA
[AMENDMENT TO BMPCDT-20020814AAX]

<u>Azimuth</u> (° T)	<u>Relative</u> <u>Field</u>	<u>ERP</u> (dbk)	<u>Azimuth</u> (° T)	<u>Relative</u> <u>Field</u>	<u>ERP</u> (dbk)
0	1.00	16.7	180	0.676	13.3
10	0.994	16.6	190	0.672	13.2
20	0.978	16.5	200	0.659	13.1
30	0.951	16.3	210	0.642	12.9
40	0.915	15.9	220	0.623	12.6
50	0.871	15.5	230	0.608	12.4
60	0.820	15.0	240	0.602	12.3
70	0.767	14.4	250	0.609	12.4
80	0.715	13.8	260	0.631	12.7
90	0.668	13.2	270	0.668	13.2
100	0.631	12.7	280	0.715	13.8
110	0.609	12.4	290	0.767	14.4
120	0.602	12.3	300	0.820	15.0
130	0.608	12.4	310	0.871	15.5
140	0.623	12.6	320	0.915	15.9
150	0.642	12.9	330	0.951	16.3
160	0.659	13.1	340	0.978	16.5
170	0.672	13.2	350	0.994	16.6