

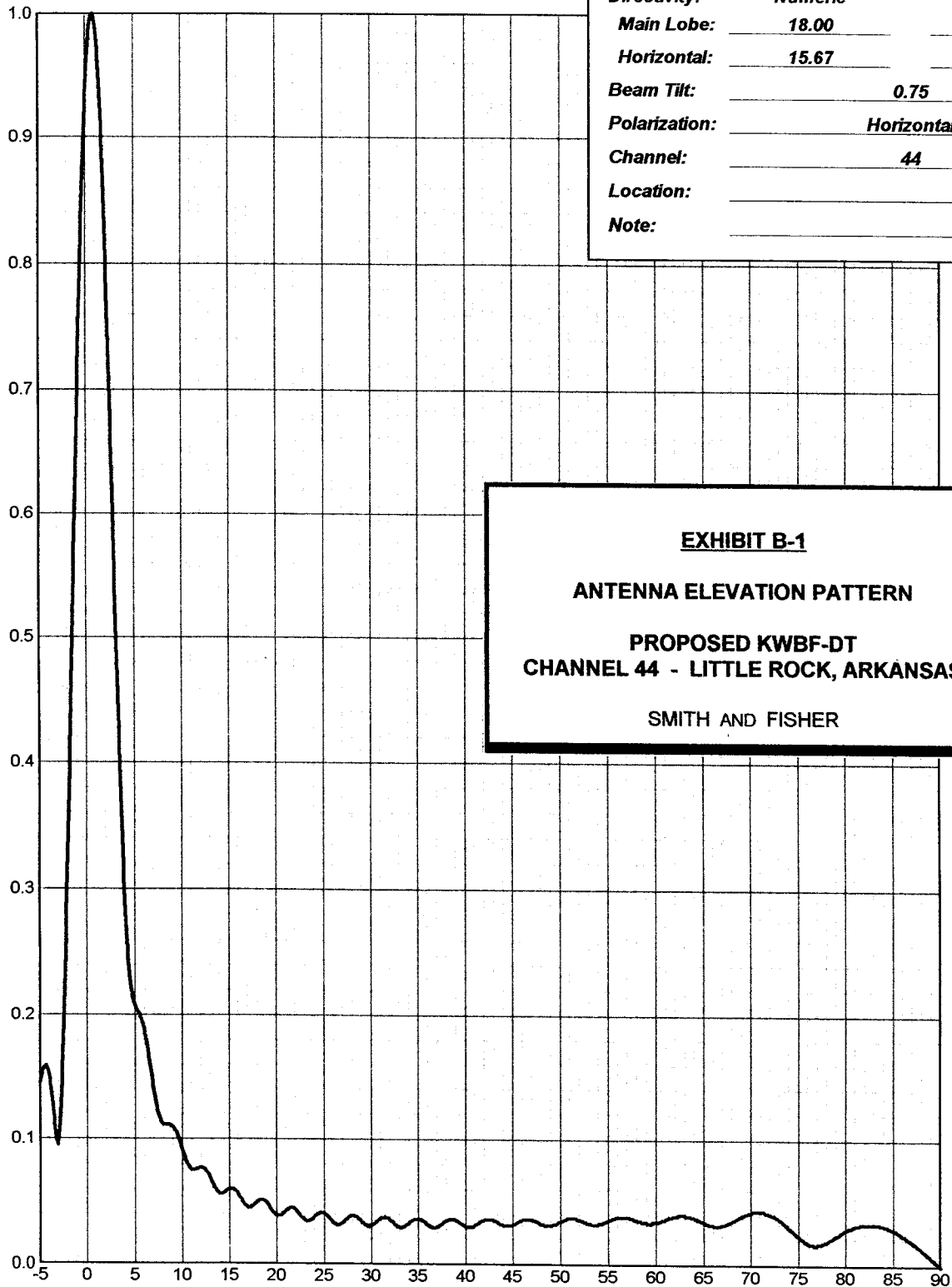


**ANDREW®**

## ELEVATION PATTERN

Type:	ATW18HS3H	
Directivity:	Numeric	dBd
Main Lobe:	18.00	12.55
Horizontal:	15.67	11.95
Beam Tilt:	0.75	
Polarization:	Horizontal	
Channel:	44	
Location:		
Note:		

Relative Field



### EXHIBIT B-1

#### ANTENNA ELEVATION PATTERN

PROPOSED KWBF-DT  
CHANNEL 44 - LITTLE ROCK, ARKANSAS

SMITH AND FISHER



ANDREW CORPORATION  
10500 W. 153rd Street  
Orland Park, Illinois U.S.A 60462

**EXHIBIT B-2**

**ANTENNA AZIMUTH PATTERN**

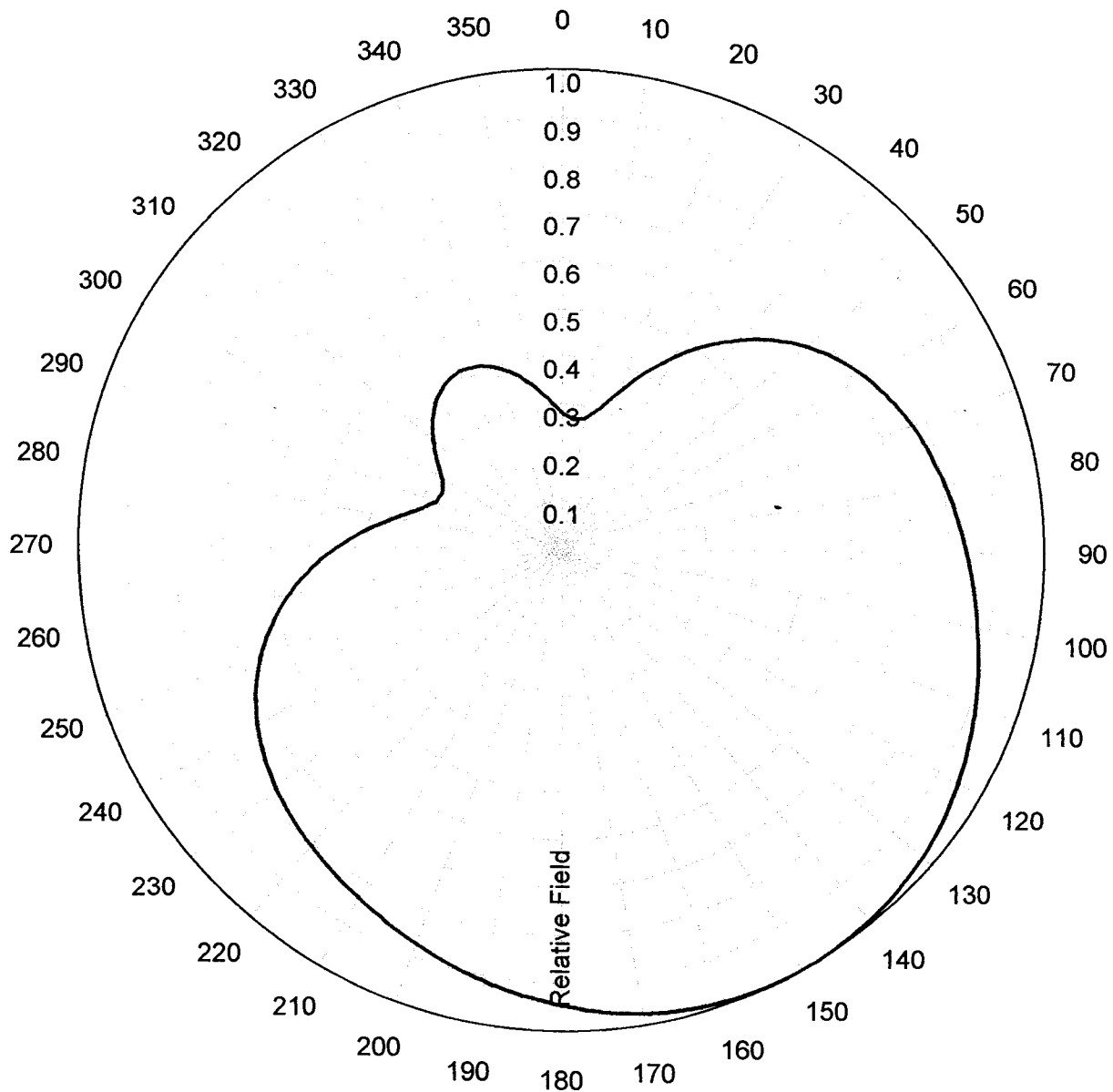
**PROPOSED KWBF-DT  
CHANNEL 44 - LITTLE ROCK, ARKANSAS**

**SMITH AND FISHER**



**ANDREW.  
AZIMUTH PATTERN**

Type:	ATW-C3	
	Numeric	dBd
Directivity:	2.00	3.01
Peak(s) at:		
Polarization:	Horizontal	
Channel:	44	
Location:		
Note:		



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ANTENNA AZIMUTH PATTERN DATA  
PROPOSED KWBF-DT  
CHANNEL 44 - LITTLE ROCK, ARKANSAS

<u>Azimuth (° T)</u>	<u>Relative Field</u>	<u>ERP (dbk)</u>	<u>Azimuth (° T)</u>	<u>Relative Field</u>	<u>ERP (dbk)</u>
0	0.28	18.9	180	0.94	29.5
10	0.27	18.6	190	0.91	29.2
20	0.35	20.9	200	0.87	28.8
30	0.46	23.3	210	0.84	28.5
40	0.57	25.1	220	0.80	28.1
50	0.66	26.4	230	0.77	27.7
60	0.72	27.1	240	0.72	27.1
70	0.77	27.7	250	0.66	26.4
80	0.80	28.1	260	0.57	25.1
90	0.84	28.5	270	0.46	23.3
100	0.87	28.8	280	0.35	20.9
110	0.91	29.2	290	0.27	18.6
120	0.94	29.5	300	0.28	18.9
130	0.98	29.8	310	0.34	20.6
140	0.99	29.9	320	0.40	22.0
150	1.00	30.0	330	0.42	22.5
160	0.99	29.9	340	0.40	22.0
170	0.98	29.8	350	0.34	20.6