

**EXHIBIT B-1**

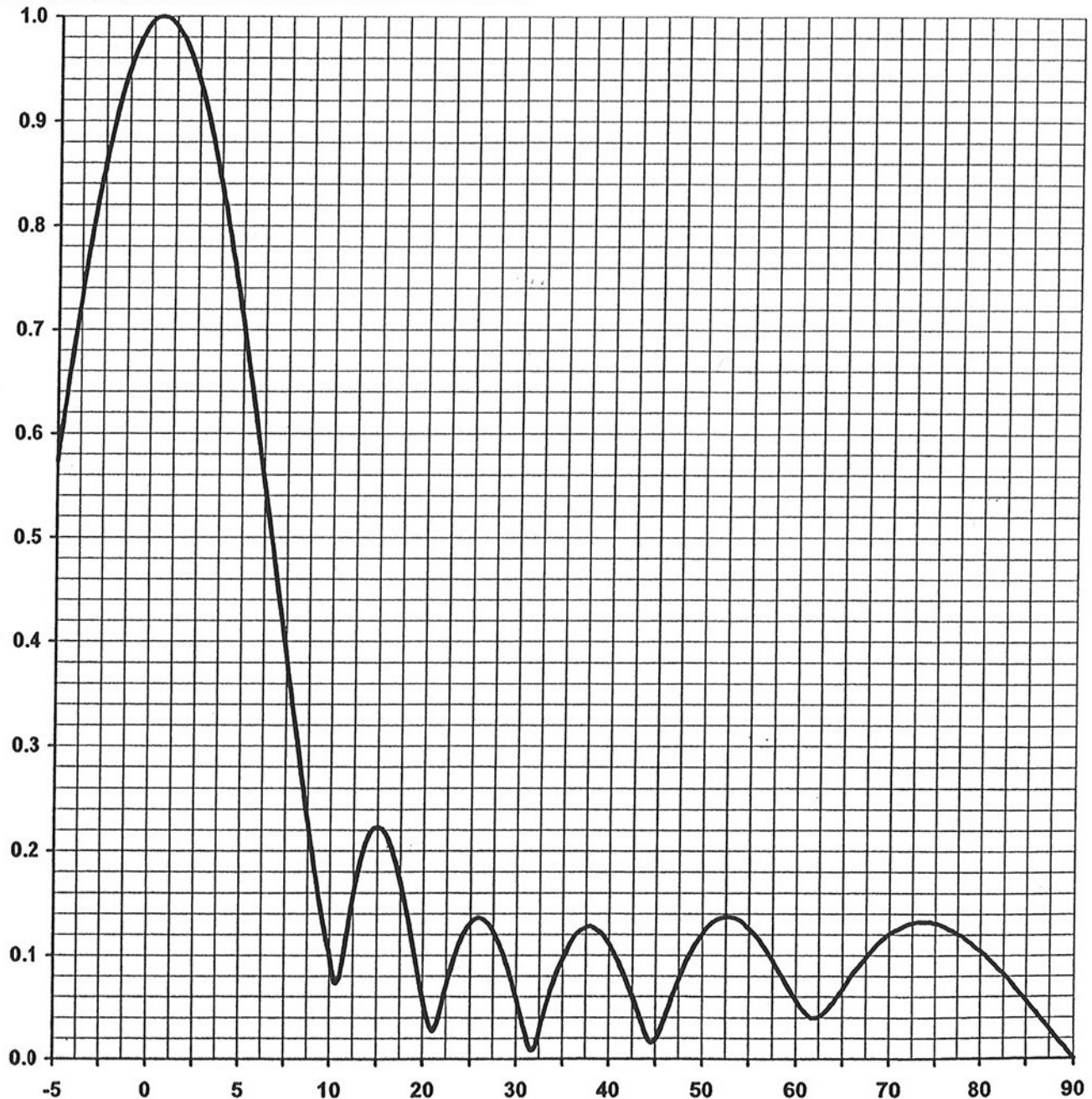
**ANTENNA ELEVATION PATTERN**

**PROPOSED KALO-DT  
CHANNEL 10 - HONOLULU, HAWAII  
[AMENDMENT TO BPEDT-20000501AFZ]**

**SMITH AND FISHER**

**ELEVATION PATTERN**

<b>TYPE:</b>	<b>ATW6V2H</b>	
<b>Directivity:</b>	<b>Numeric</b>	<b>dBd</b>
<b>Main Lobe:</b>	<b>6.00</b>	<b>7.78</b>
<b>Horizontal:</b>	<b>5.95</b>	<b>7.75</b>
<b>Beam Tilt:</b>	<b>0.50</b>	
<b>Polarization:</b>	<b>Horizontal</b>	
<b>Frequency:</b>	<b>10 (Digital)</b>	
<b>Location:</b>	<b>Honolulu, HI</b>	



**EXHIBIT B-2**

**ANTENNA AZMUTH PATTERN**

**PROPOSED KALO-DT  
CHANNEL 10 - HONOLULU, HAWAII  
[AMENDMENT TO BPEDT-20000501AFZ]**

SMITH AND FISHER

**AZIMUTH PATTERN**

**TYPE:**

**ATW-VHF-NC**

**Directivity:**

**Numeric**

**dB**

**2.30**

**3.62**

**Peak(s) at:**

**Polarization:**

**Horizontal**

**Frequency:**

**10 (Digital)**

**Location:**

**Honolulu, HI**

Note: Pattern shape and directivity may vary with channel and mounting configuration.

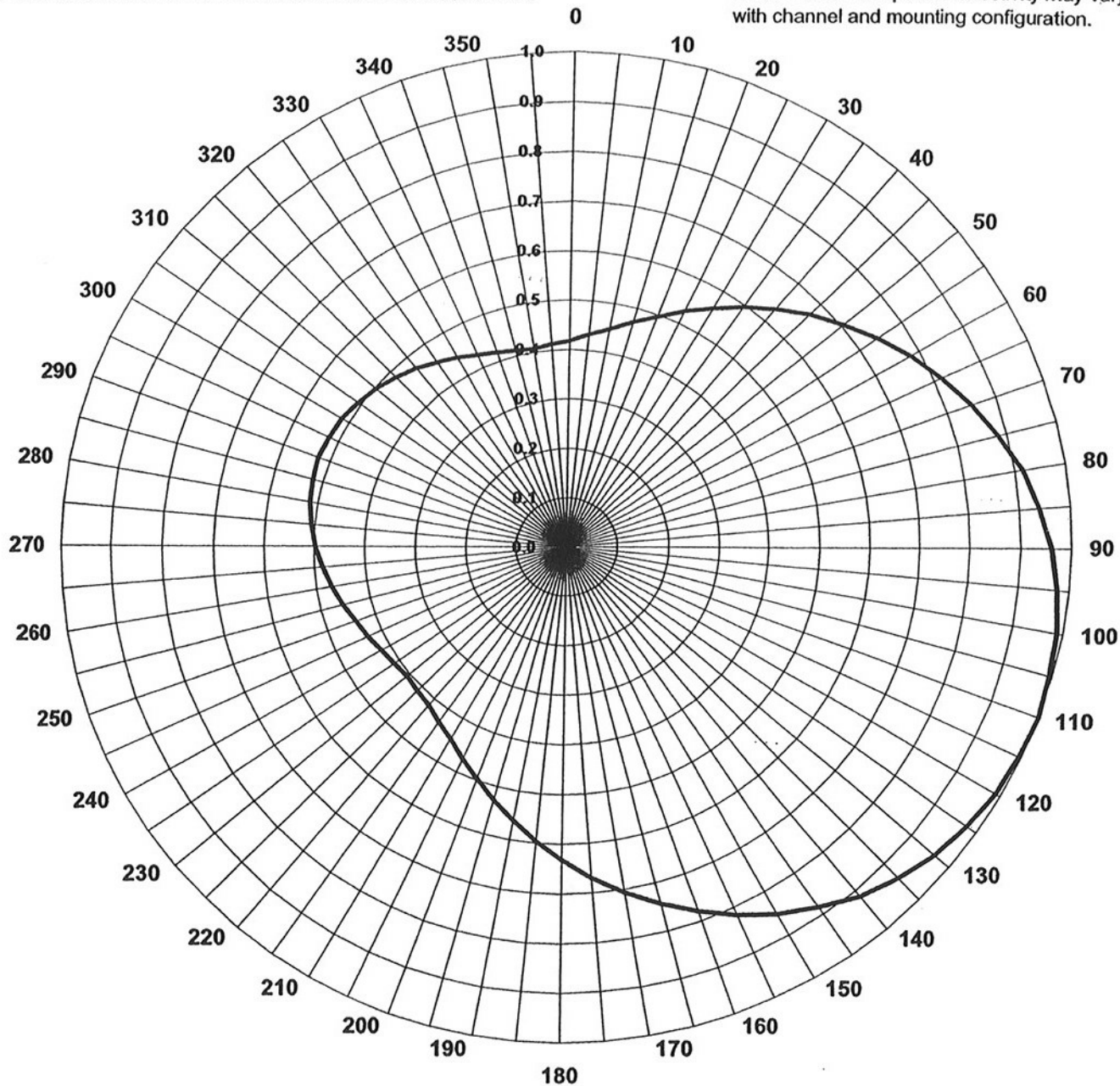


EXHIBIT B-3

## ANTENNA AZIMUTH PATTERN DATA

PROPOSED KALO-DT  
CHANNEL 10 – HONOLULU, HAWAII

[FURTHER AMENDMENT TO BPEDT-20000501AFZ]

<u>Azimuth</u> <u>(° T)</u>	<u>Relative</u> <u>Field</u>	<u>ERP</u> <u>(dbk)</u>	<u>Azimuth</u> <u>(° T)</u>	<u>Relative</u> <u>Field</u>	<u>ERP</u> <u>(dbk)</u>
0	0.417	5.6	180	0.631	9.2
10	0.448	6.2	190	0.559	8.1
20	0.497	7.1	200	0.497	7.1
30	0.559	8.1	210	0.447	6.2
40	0.631	9.2	220	0.417	5.6
50	0.705	10.2	230	0.407	5.4
60	0.780	11.0	240	0.418	5.6
70	0.851	11.8	250	0.441	6.1
80	0.915	12.4	260	0.470	6.6
90	0.963	12.9	270	0.497	7.1
100	0.990	13.1	280	0.517	7.5
110	1.000	13.2	290	0.525	7.6
120	0.990	13.1	300	0.517	7.5
130	0.963	12.9	310	0.497	7.1
140	0.915	12.4	320	0.470	6.6
150	0.852	11.8	330	0.442	6.1
160	0.780	11.0	340	0.418	5.6
170	0.706	10.2	350	0.407	5.4