

EXHIBIT B-1

ANTENNA ELEVATION PATTERN

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

SMITH AND FISHER

ELEVATION PATTERN

TYPE:	ATW6V2H	
Directivity:	Numeric	dBd
Main Lobe:	6.00	7.78
Horizontal:	0.50	
Beam Tilt:	0.50	
Polarization:	10 (Digital)	
Frequency:	Honolulu, HI	

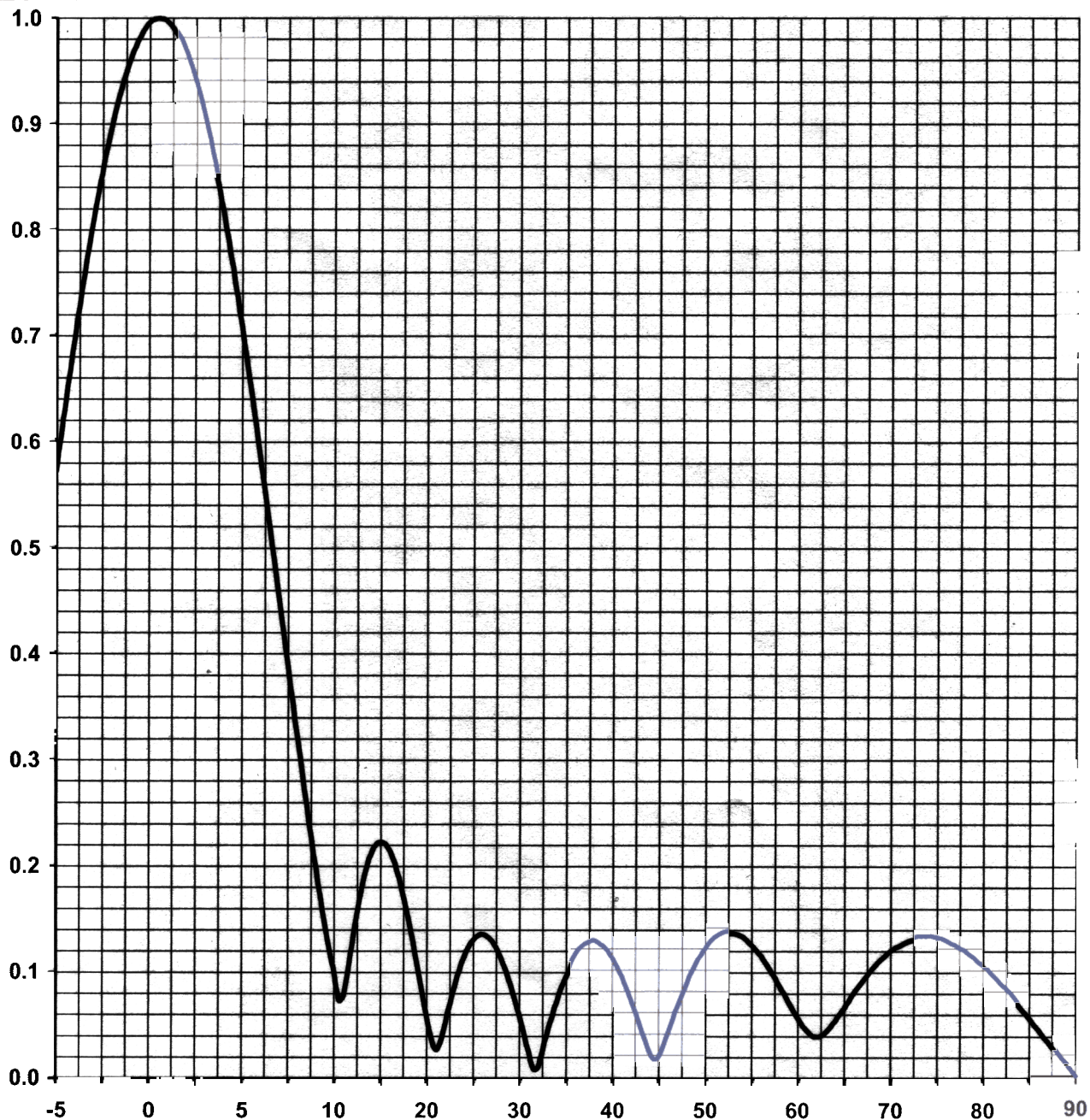


EXHIBIT B-2

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

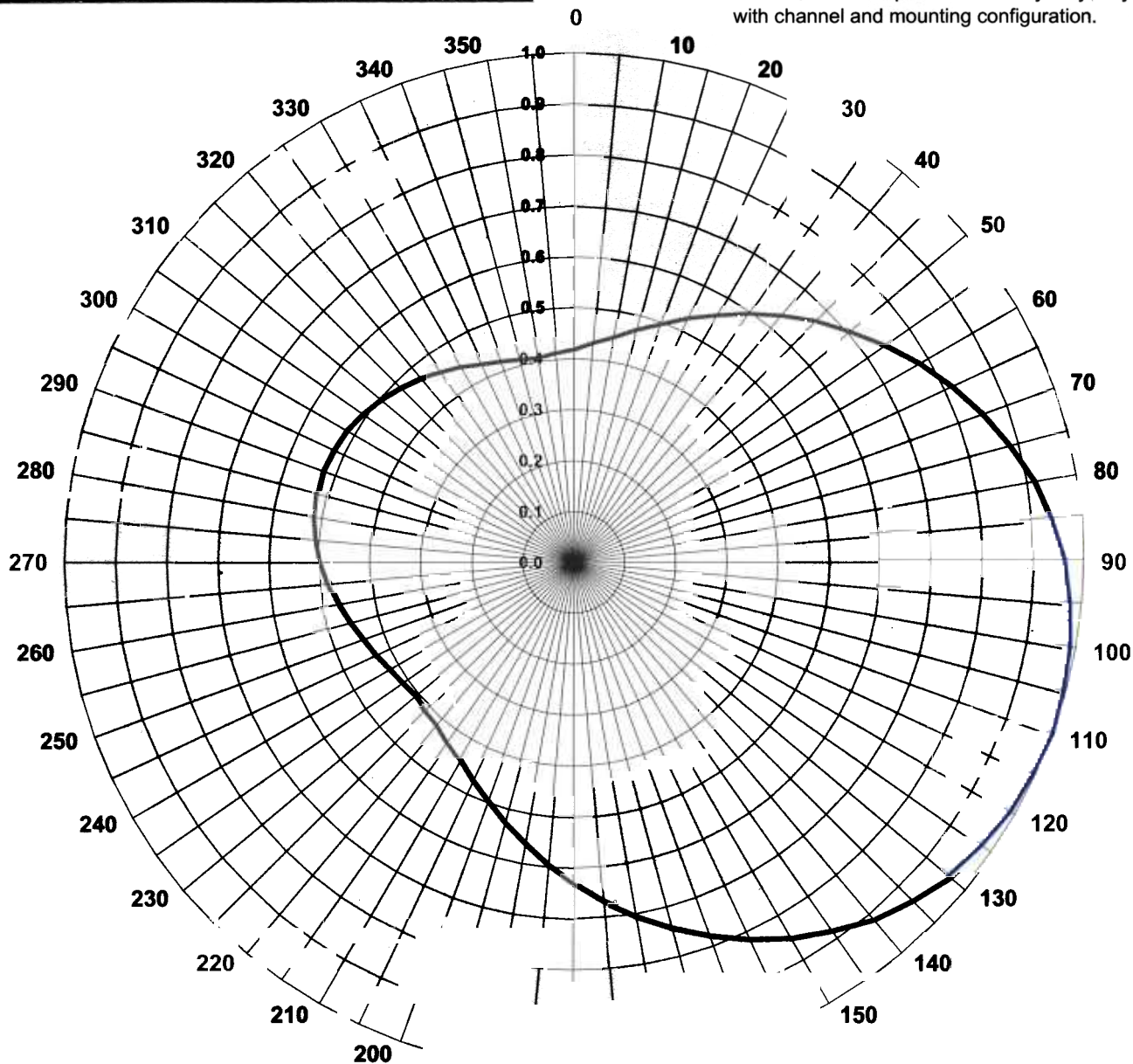
Frequency:

10 (Digital)

Location:

Honolulu, HI

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



ANTENNA AZIMUTH PATTERN DATA

PROPOSED KALO-DT
CHANNEL 10 – HONOLULU, HAWAII
[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	6.4	180	0.631	10.0
10	0.448	7.0	190	0.559	8.9
20	0.497	7.9	200	0.497	7.9
30	0.559	8.9	210	0.447	7.0
40	0.631	10.0	220	0.417	6.4
50	0.705	11.0	230	0.407	6.2
60	0.780	11.8	240	0.418	6.4
70	0.851	12.6	250	0.441	6.9
80	0.915	13.2	260	0.470	7.4
90	0.963	13.7	270	0.497	7.9
100	0.990	13.9	280	0.517	8.3
110	1.000	14.0	290	0.525	8.4
120	0.990	13.9	300	0.517	8.3
130	0.963	13.7	310	0.497	7.9
140	0.915	13.2	320	0.470	7.4
150	0.852	12.6	330	0.442	6.9
160	0.780	11.8	340	0.418	6.4
170	0.706	11.0	350	0.407	6.2