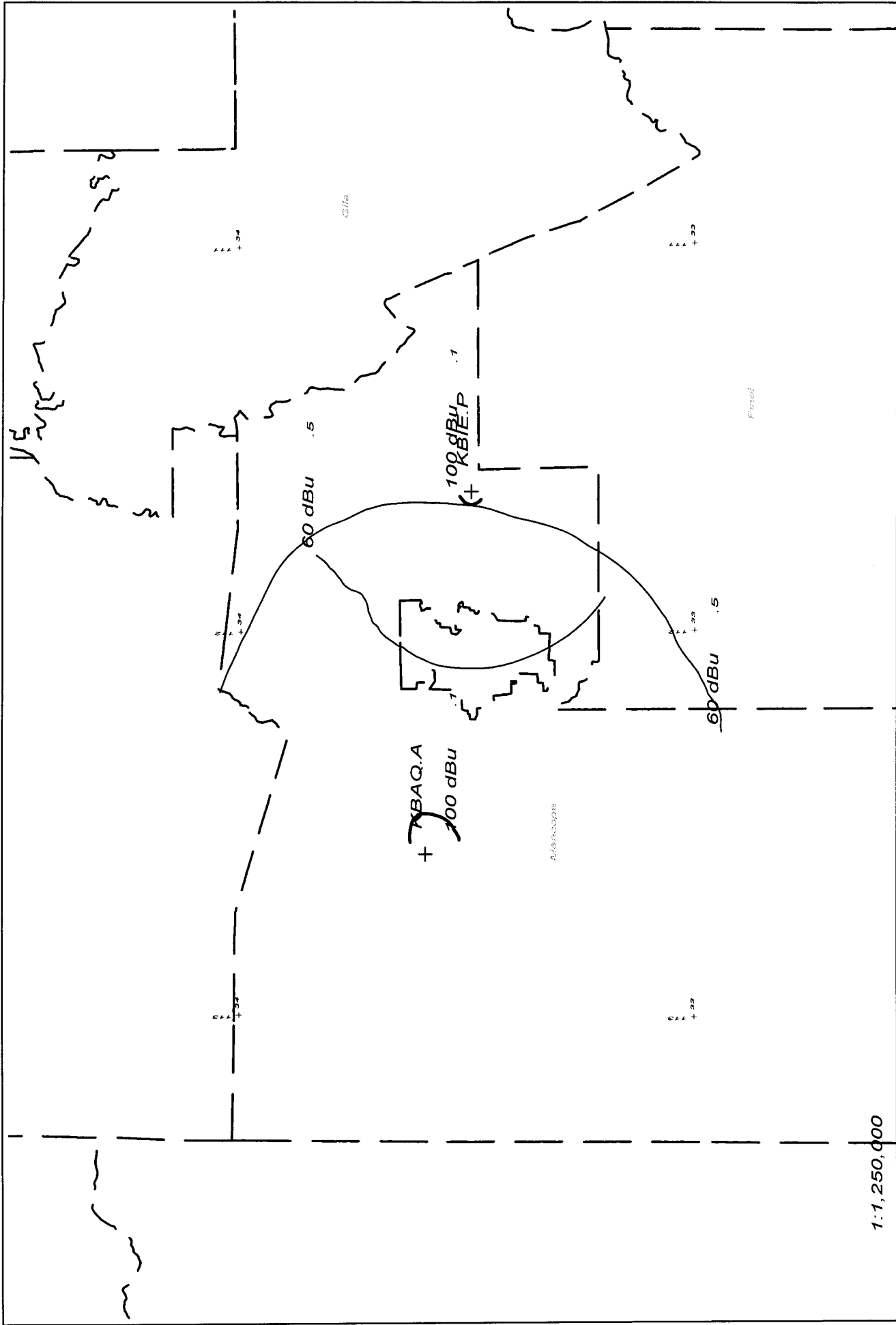


EXHIBIT 15

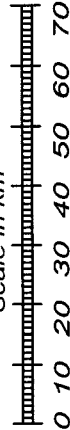
REFERENCE		CH# 206C3 - 89.1 MHz, Pwr= 2.5 kw, HAAT=285.0 M, COR= 797 M								DISPLAY DATES	
33 29 33 N		Average Protected F(50-50)= 37.49 km								DATA 02-26-03	
111 38 23 W		Ave. F(50-10) 40 dBu= 97.1 54 dBu= 56.0 80 dBu= 12.4 100 dBu= 2.9								SEARCH 03-09-03	
CH	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kw)	COR(M)	PRO(km)	*IN*	*OUT*	
CITY		STATE	<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap in km)		
206C3	KBIE	LIC C	0.0	0.00	33 29 33	1.400	797	33.0	-126.52	-130.07	
Fountain Hills		AZ	180.0	BLED20000530ABT	111 38 23	285	89.0	American Family Associatio			
206C3	KBIE.C	CP VX	0.0	0.00	33 29 33	2.500	797	37.5	-134.57	-134.57	
Fountain Hills		AZ	180.0	BPED20020924AAP	111 38 23	285	97.1	American Family Associatio			
208C	KBAQ.A	APP DC	277.5	88.06	33 35 33	30.000	1232	83.4	41.02	1.72	
Phoenix		AZ	97.5	BPED20010220ABC	112 34 49	706	9.5	Maricopa County Community			
208C	KBAQ	LIC DCN	277.5	88.06	33 35 33	12.500	1232	74.1	43.86	11.09	
Phoenix		AZ	97.5	BLED19980609KG	112 34 49	706	6.7	Maricopa County Comm. Coll			
206A	KUAZFM	LIC CN	157.7	134.15	32 22 21	3.000	764	13.2	43.38	23.85	
Tucson		AZ	337.7	BLED19920506KA	111 05 52	3	53.3	Az Bd Of Regents Bnft of U			
205C	*AP205	APP DEX	292.4	171.11	34 03 55	21.701	1612	85.1	5.29	23.57	
Wickenburg		AZ	112.4	BNPED19991110AAM	113 21 18	874	124.4	Living Proof, Inc.			
> Reference HAAT at 292.4°= 357.4 M, Pwr= 2.5 kw, Pro. Dist. = 41.43 km, Int Dist. = 62.39 km											
260C	KESZ	LIC CY	245.9	43.07	33 20 01	100.000	888	87.9	31.0R	12.1M	
Phoenix		AZ	65.9	BLH19970324KD	112 03 44	519	0.0	Clear Channel Broadcasting			
207C1	AP207	APP DVN	223.1	169.02	32 22 37	88.000	595	41.5	61.31	71.52	
Ajo		AZ	43.1	BNPED19991027AAC	112 52 16	62	70.2	Csn International			
203A	960712	APP VN	106.3	77.98	33 17 37	0.024	2377	22.9	40.15	52.13	
Globe		AZ	286.3	BPED19960712MH	110 50 09	1032	0.3	American Ed Broadcasting I			
205A	951208	APP VX	136.2	134.55	32 36 56	1.800	1087	11.7	80.22	66.88	
Tucson		AZ	316.2	BPED19951208MB	110 38 39	8	16.8	Educational Media Foundati			
207A	KNAQ	LIC C	323.7	138.04	34 29 24	0.100	2175	22.8	65.61	59.33	
Prescott		AZ	143.7	BLED19971209KD	112 31 59	483	34.9	Northern Arizona Universit			
204C	KNAU	LIC C	4.2	164.19	34 58 07	100.000	2624	83.1	114.60	78.21	
Flagstaff		AZ	184.2	BLED19991014AAT	111 30 24	445	12.1	Northern Arizona Universit			
209A	ALLO	VAC	297.9	114.10	33 58 05	6.000	0	28.3	73.86	82.90	
Wickenburg		AZ	117.9		112 43 53	100	2.8				
06+2E	KUATTV	LI HN	144.0	147.47	32 24 55	35.500	2652	131.5	To Grd B=	16.00	
Tucson		AZ	324.0	BLET232	110 42 54	1106	0.0	Arizona Board Of Regents/u			

* = ERP and HAAT on direct line to and from reference station.



1:1,250,000

Scale in km



KBIE.P 206C3 2.5kW 797M AMSL
KBAQ.A 208C 30kW 1232M AMSL

EXHIBIT 15A
EMF - 03/03

Educational Media Foundation

Exhibit 15A

5700 West Oaks Boulevard ♦ Rocklin ♦ California ♦ 95765

03-24-2003 03 Sec. Terrain Data

KBIE.P BPED20020924AAP

Channel = 206C3

Max ERP = 2.5 kW

RCAMSL = 797 M

N. Lat = 33 29 33

W. Lng = 111 38 23

KBAQ.A BPED20010220ABC

Channel = 208C

Max ERP = 30 kW

RCAMSL = 1232 M

N. Lat = 33 35 33

W. Lng = 112 34 49

Protected
60 dBu

Interfering
100 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
260.0	002.5000	0381.3	042.6	112.1	030.0000	0744.0	049.1	77.2
261.0	002.5000	0381.8	042.6	111.4	030.0000	0741.0	048.7	77.3
262.0	002.5000	0382.2	042.6	110.6	030.0000	0741.0	048.3	77.4
263.0	002.5000	0382.6	042.7	109.8	030.0000	0737.3	047.9	77.5
264.0	002.5000	0382.8	042.7	109.0	030.0000	0733.8	047.6	77.6
265.0	002.5000	0382.5	042.7	108.2	030.0000	0730.7	047.3	77.6
266.0	002.5000	0382.4	042.6	107.4	030.0000	0727.4	047.0	77.7
267.0	002.5000	0382.2	042.6	106.5	030.0000	0727.4	046.7	77.8
268.0	002.5000	0382.1	042.6	105.6	030.0000	0724.1	046.5	77.9
269.0	002.5000	0381.9	042.6	104.7	030.0000	0723.2	046.3	77.9
270.0	002.5000	0381.8	042.6	103.9	030.0000	0725.7	046.1	78.0
271.0	002.5000	0381.9	042.6	102.9	030.0000	0730.5	045.9	78.2
272.0	002.5000	0381.7	042.6	102.0	030.0000	0734.5	045.8	78.3
273.0	002.5000	0381.5	042.6	101.1	030.0000	0739.2	045.7	78.4
274.0	002.5000	0381.3	042.6	100.2	030.0000	0743.9	045.6	78.5
275.0	002.5000	0381.1	042.6	099.2	030.0000	0745.9	045.5	78.5
276.0	002.5000	0381.1	042.6	098.3	030.0000	0744.7	045.5	78.5
277.0	002.5000	0381.0	042.6	097.4	030.0000	0743.2	045.5	78.5
278.0	002.5000	0381.3	042.6	096.4	030.0000	0741.7	045.4	78.5
279.0	002.5000	0381.6	042.6	095.5	030.0000	0741.4	045.5	78.5
280.0	002.5000	0381.7	042.6	094.5	030.0000	0741.4	045.5	78.5
281.0	002.5000	0380.9	042.6	093.6	030.0000	0742.3	045.6	78.4
282.0	002.5000	0379.4	042.5	092.7	030.0000	0743.3	045.8	78.4
283.0	002.5000	0377.3	042.4	091.8	030.0000	0742.7	046.0	78.3
284.0	002.5000	0375.2	042.3	090.9	030.0000	0742.4	046.3	78.2
285.0	002.5000	0372.5	042.2	090.1	030.0000	0744.0	046.6	78.1
286.0	002.5000	0369.9	042.1	089.2	030.0000	0746.8	046.9	78.0
287.0	002.5000	0367.8	042.0	088.4	030.0000	0747.6	047.2	77.9
288.0	002.5000	0366.3	041.9	087.6	030.0000	0747.6	047.5	77.8
289.0	002.5000	0364.9	041.8	086.8	030.0000	0747.2	047.8	77.6
290.0	002.5000	0362.2	041.7	086.1	030.0000	0746.8	048.2	77.5
291.0	002.5000	0358.7	041.5	085.4	030.0000	0747.7	048.7	77.3
292.0	002.5000	0356.1	041.4	084.7	030.0000	0747.7	049.1	77.2
293.0	002.5000	0352.3	041.2	084.0	030.0000	0748.5	049.6	77.0
294.0	002.5000	0348.5	041.0	083.4	030.0000	0747.1	050.2	76.8
295.0	002.5000	0350.8	041.1	082.7	030.0000	0747.1	050.4	76.7

Educational Media Foundation

Exhibit 15A

5700 West Oaks Boulevard ♦ Rocklin ♦ California ♦ 95765

03-24-2003 03 Sec. Terrain Data

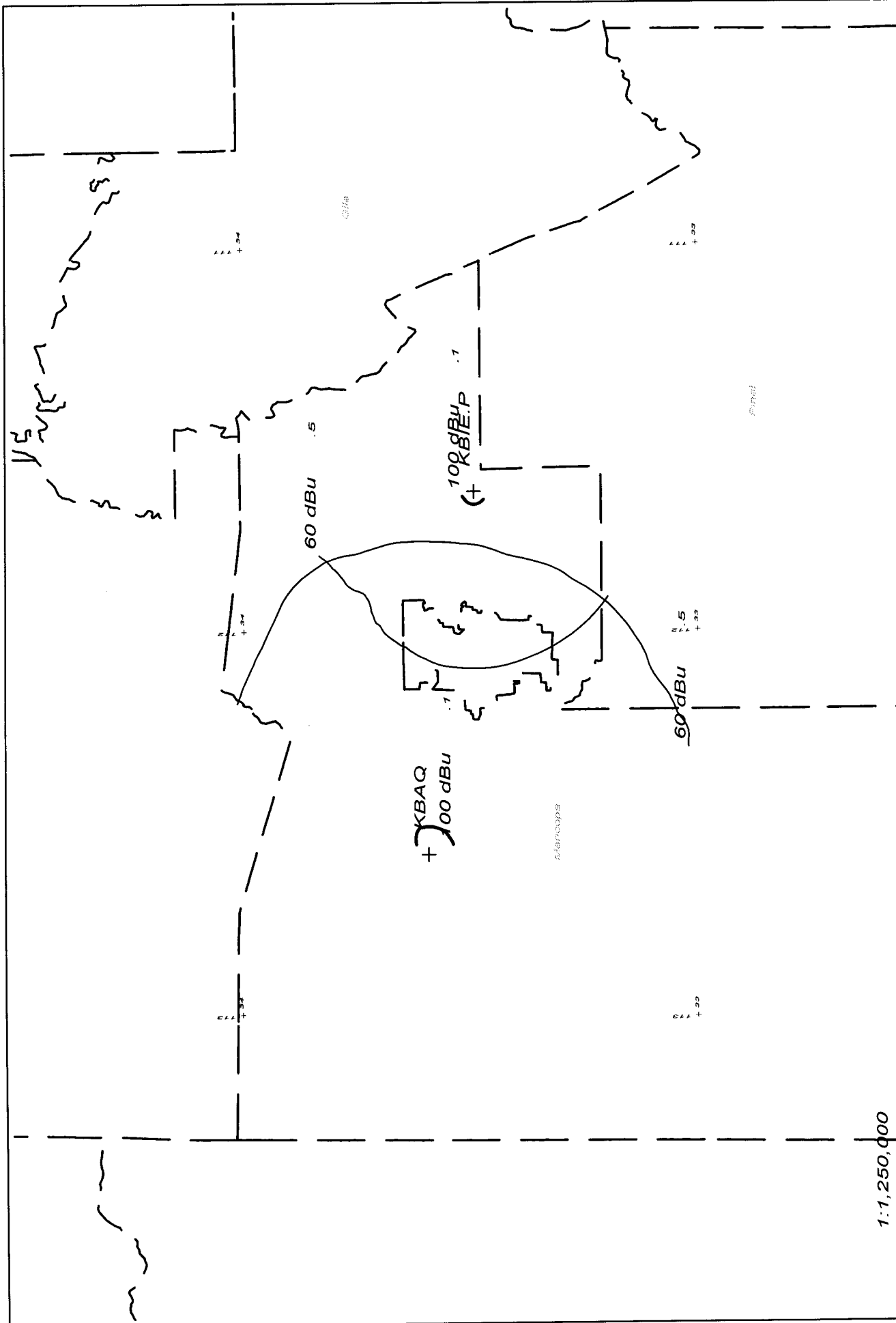
KBAQ.A BPED20010220ABC
Channel = 208C
Max ERP = 30 kW
RCAMSL = 1232 M
N. Lat = 33 35 33
W. Lng = 112 34 49

KBIE.P BPED20020924AAP
Channel = 206C3
Max ERP = 2.5 kW
RCAMSL = 797 M
N. Lat = 33 29 33
W. Lng = 111 38 23

Protected
60 dBu

Interfering
100 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
080.0	030.0000	0733.3	084.4	350.8	002.5000	0347.6	026.1	69.7
081.0	030.0000	0738.0	084.5	351.1	002.5000	0347.6	024.6	70.7
082.0	030.0000	0742.9	084.7	351.5	002.5000	0347.6	023.1	71.8
083.0	030.0000	0747.1	084.8	351.8	002.5000	0345.3	021.7	72.8
084.0	030.0000	0748.5	084.9	351.7	002.5000	0345.3	020.2	74.0
085.0	030.0000	0747.7	084.8	351.4	002.5000	0347.6	018.7	75.2
086.0	030.0000	0746.8	084.8	350.9	002.5000	0347.6	017.2	76.4
087.0	030.0000	0747.2	084.8	350.4	002.5000	0349.2	015.8	77.7
088.0	030.0000	0747.6	084.8	349.7	002.5000	0349.2	014.3	79.2
089.0	030.0000	0746.8	084.8	348.6	002.5000	0349.8	012.8	81.2
090.0	030.0000	0744.0	084.7	346.7	002.5000	0352.0	011.4	83.3
091.0	030.0000	0742.4	084.7	344.3	002.5000	0357.3	010.0	85.6
092.0	030.0000	0742.7	084.7	341.4	002.5000	0356.9	008.6	87.8
093.0	030.0000	0743.3	084.7	337.3	002.5000	0338.2	007.2	89.8
094.0	030.0000	0742.3	084.7	330.7	002.5000	0308.3	006.0	91.9
095.0	030.0000	0741.4	084.6	320.5	002.5000	0279.9	004.8	94.0
096.0	030.0000	0741.7	084.6	305.0	002.5000	0325.1	003.9	97.0
097.0	030.0000	0743.2	084.7	283.0	002.5000	0377.3	003.4	98.9
098.0	030.0000	0744.7	084.7	258.6	002.5000	0380.7	003.6	98.5
099.0	030.0000	0745.9	084.8	239.4	002.5000	0369.9	004.3	96.5
100.0	030.0000	0743.9	084.7	227.7	002.5000	0366.5	005.4	93.7
101.0	030.0000	0739.2	084.6	221.1	002.5000	0362.7	006.7	91.0
102.0	030.0000	0734.5	084.4	217.0	002.5000	0359.5	008.1	88.6
103.0	030.0000	0730.5	084.3	214.0	002.5000	0357.4	009.5	86.3
104.0	030.0000	0725.7	084.1	212.1	002.5000	0356.0	010.9	84.1
105.0	030.0000	0723.2	084.0	210.5	002.5000	0355.1	012.4	81.9
106.0	030.0000	0724.1	084.0	208.8	002.5000	0354.9	013.8	80.0
107.0	030.0000	0727.4	084.2	207.2	002.5000	0354.2	015.2	78.3
108.0	030.0000	0730.7	084.3	206.0	002.5000	0353.8	016.6	77.1
109.0	030.0000	0733.8	084.4	205.1	002.5000	0353.1	018.1	75.9
110.0	030.0000	0737.3	084.5	204.3	002.5000	0352.4	019.6	74.7
111.0	030.0000	0741.0	084.6	203.8	002.5000	0352.4	021.0	73.5
112.0	030.0000	0744.0	084.7	203.4	002.5000	0351.6	022.5	72.3
113.0	030.0000	0746.8	084.8	203.1	002.5000	0351.6	024.0	71.3
114.0	030.0000	0746.8	084.8	203.1	002.5000	0351.6	025.5	70.2
115.0	030.0000	0745.7	084.8	203.3	002.5000	0351.6	026.9	69.2
116.0	030.0000	0741.9	084.6	203.7	002.5000	0352.4	028.4	68.3
117.0	030.0000	0735.5	084.4	204.2	002.5000	0352.4	029.9	67.4
118.0	030.0000	0730.3	084.3	204.7	002.5000	0353.1	031.4	66.7
119.0	030.0000	0729.4	084.2	204.9	002.5000	0353.1	032.8	65.9
120.0	030.0000	0729.8	084.2	205.1	002.5000	0353.1	034.3	65.2



1:1,250,000

Scale in km



KB/E.P 206C3 2.5kW 797M AMSL
KBAQ 208C 12.5kW 1232M AMSL

EXHIBIT 15B
EMF - 03/03

