

Educational Media Foundation
5700 West Oaks Blvd, Rocklin, CA, 95843

Exhibit 12
Groves, TX

REFERENCE CH# 234D - 94.7 MHz, Pwr= 0.25 kw, HAAT=91.0 M, COR= 91 M DISPLAY DATES
29 57 20 N Average Protected F(50-50)= 12.29 km DATA 06-18-03
93 55 10 W Ave. F(50-10) 40 dBu= 42.3 54 dBu= 18.1 80 dBu= 3.9 100 dBu= 1.1 SEARCH 06-23-03

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
236C Beaumont	KYKR.A	APP NCN TX	344.1 164.1	23.42 BPH19990225IF	30 09 31 93 59 11	100.000 329	329 1.1	74.5 Capstar Royalty Ii Corpora	0.55	-52.22*
234D Groves	AP234	APP C TX	0.0 180.0	0.00 BNPFT20030317BJD	29 57 20 93 55 10	0.250 91	91 42.3	12.3 Educational Media Foundati	-54.59*	-54.59*
236C1 Beaumont	KYKR	LIC CN TX	333.6 153.6	13.18 BLH19990225KB	30 03 43 93 58 50	100.000 132	132 1.1	56.0 Capstar Tx Limited Partner	-5.78	-43.90*
231C1 Beaumont	KQXYFM	LIC CN TX	336.5 156.5	19.36 BLH19800619AE	30 06 56 94 00 00	100.000 185	185 1.1	62.4 Cumulus Licensing Corp.	-0.83	-44.13*
234C2 Woodville	KVLLFM«	LIC CN TX	338.5 158.5	125.69 BLH19930812KF	31 00 32 94 24 14	50.000 123	213 42.3	48.4 Radio woodville, Inc.	-20.57	35.03
287D Beaumont	AP287	APP C TX	303.8 123.8	24.72 BNPFT20030317CIC	30 04 45 94 07 58	0.250 62	65 12.3	10.3 Houston Christian Broadcas	3.2R	21.5M
287A Vinton	RADD	ADD LA	51.2 231.2	41.75	30 11 26 93 34 52	6.000	0 12.3	15.8	10.0R	31.8M
287C2 Winnie	RADD	ADD TX	233.7 53.7	48.72	29 41 45 94 19 34	50.000	0 12.3	26.5	15.0R	33.7M
234C2 wells	KVLLFM	CP NCX TX	326.7 146.7	154.12 BPH20010622AAB	31 06 47 94 48 32	50.000 117	175 42.3	47.6 Radio Woodville, Inc.	8.60	64.24
233C Houston	KTBFZFM	LIC CY TX	255.0 75.0	159.48 BLH19831031AT	29 34 34 95 30 36	100.000 588	605 18.1	91.4 Amfm Texas Licenses Limite	11.18	49.96
233C Lafayette	KSMB	LIC C LA	74.1 254.1	170.30 BMLH20010509AAG	30 21 44 92 12 53	100.000 334	341 18.1	74.9 Citadel Broadcasting Compa	48.92	77.24
234C2 wells	ALLO	RSV TX	324.9 144.9	170.83 RM9926	31 12 37 94 57 12	50.000 -66	0 42.3	26.5	43.51	102.03
287A Crystal Beach	RDEL	DEL TX	229.2 49.2	76.90	29 30 07 94 31 15	6.000	0 12.3	15.8	10.0R	66.9M
287A Crystal Beach	KLTO	LIC CX TX	229.2 49.2	76.90 BLH20020228ACU	29 30 07 94 31 15	6.000 56	56 12.3	21.8 Tichenor License Corporati	10.0R	66.9M
287A Crystal Beach	ALLO	RSV TX	228.9 48.9	77.89 RM	29 29 36 94 31 33	6.000	0 12.3	15.8	10.0R	67.9M

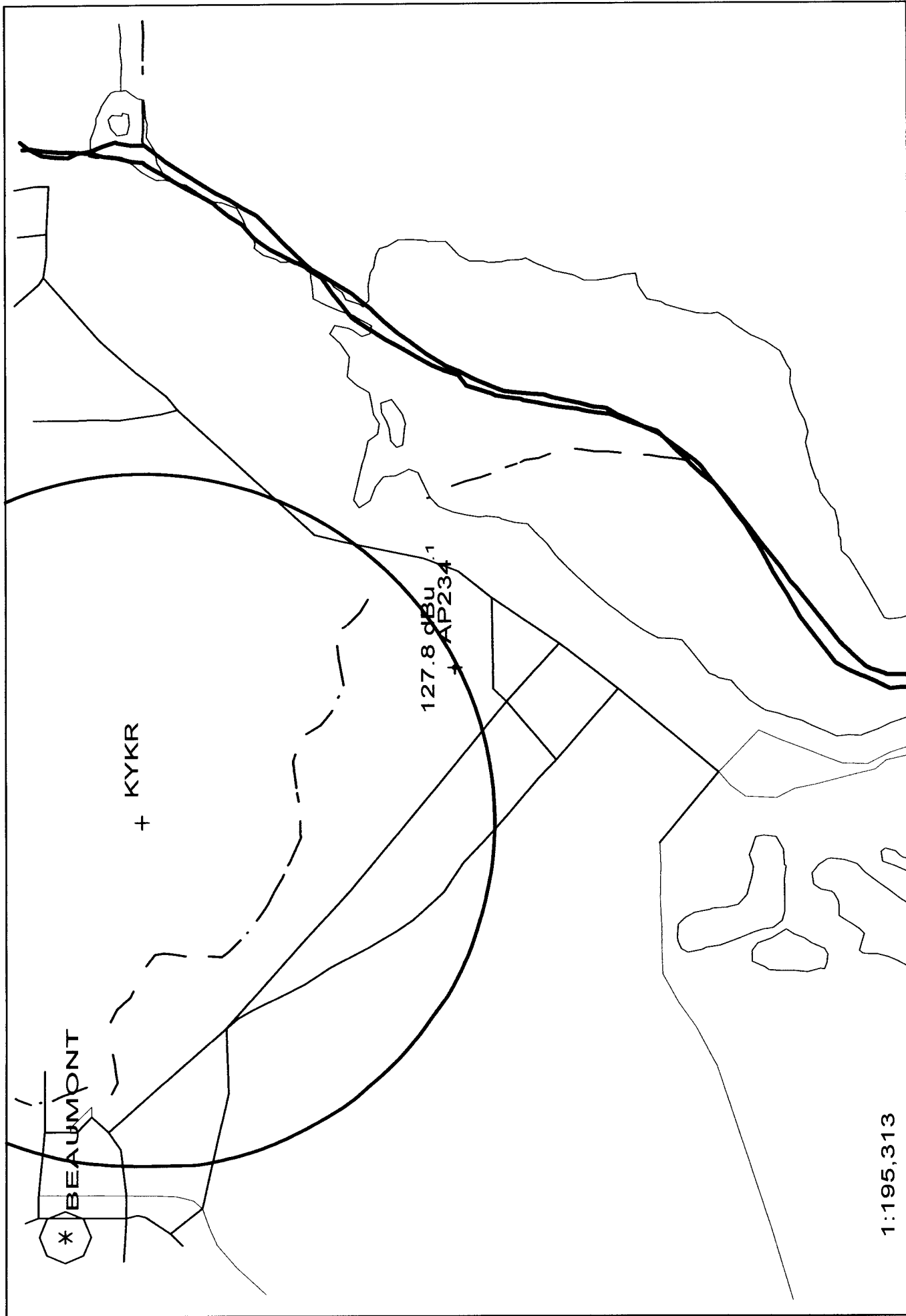
***Affixed to 'IN' or 'Out' values = site inside protected contour.
ERP and HAAT are on direct line to and from reference station.
"«" = Station meets FCC minimum distance spacing for its class.

Exhibit 12 (Compliance with CFR 74.1204)

The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station KYKR, channel 236C1, Beaumont, TX. The predicted F(50-50) field strength of KYKR at the proposed translator site is 87.8 dBu, see Exhibit 12A. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 127.8 dBu. This interfering contour extends less than 45 meters from the proposed transmit antenna, and the area of overlap does not reach the ground.

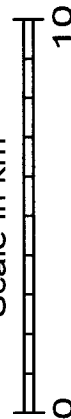
The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station KYKR, channel 236C, Beaumont, TX. The predicted F(50-50) field strength of KYKR at the proposed translator site is 86 dBu, see Exhibit 12B. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 126 dBu. This interfering contour extends less than 56 meters from the proposed transmit antenna, and the area of overlap does not reach the ground.

Therefore, EMF respectfully requests a waiver of C.F.R. 74.1204 based on no population within the area of predicted interference.



1:195,313

Scale in km



AP234 234D .25kW 91M AMSL

N. Lat. 29 57 20 W. Lng. 93 55 10

Exhibit 12A

- 05/03

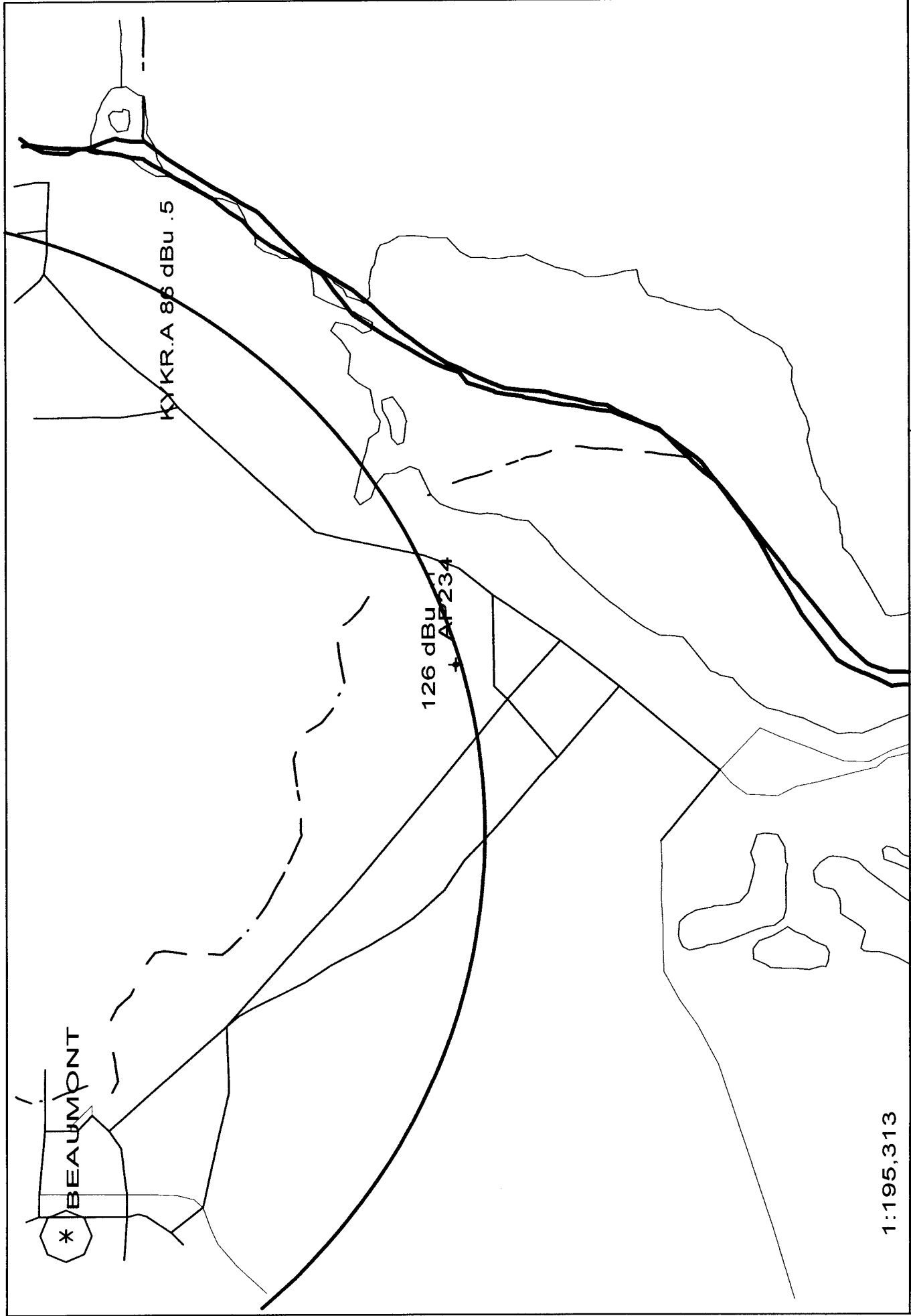


Exhibit 12B - 05/03	AP234 234D .25kW 91M AMSL N. Lat. 29 57 20 W. Lng. 93 55 10	
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