

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

Exhibit 12  
Flat, TX

REFERENCE CH# 262D - 100.3 MHz, Pwr= 0.092 kW, HAAT=165.3 M, COR= 385 M DISPLAY DATES  
31 17 34 N Average Protected F(50-50)= 12.98 km DATA 05-04-03  
97 37 04 W Ave. F(50-10) 40 dBu= 43.0 54 dBu= 19.4 80 dBu= 3.9 100 dBu= .7 SEARCH 06-07-03

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* (Overlap in km)
262D Flat	AP262	APP TX	C 0.0 180.0	0.00 BNPFT20030313BGP	31 17 34 97 37 04	0.092 144	385 41.4	12.0 Educational Media Foundati	-52.89*	-53.44*
260C Waco	WACOFM	LIC TX	NCN 80.3 260.3	29.69 BLH19901116KD	31 20 15 97 18 37	90.000 494	710 0.7	85.4 Capstar Tx Limited Partner	5.01	-56.33*
262C Dallas	KRBV.C«	CP TX	CX 23.1 203.1	156.07 BMPH20010404AAP	32 35 05 96 57 46	100.000 529	746 42.8	88.5 Infinity Broadcasting Cor	-49.68	24.81
262C Dallas	KRBV«	LIC TX	CN 23.1 203.1	156.07 BLH19970918KD	32 35 05 96 57 46	100.000 412	629 42.8	80.7 Infinity Broadcasting Cor	-40.71	32.61
262C Dallas	KRBV.C«	CP TX	CY 23.1 203.1	156.07 BPH20000630AAJ	32 35 05 96 57 46	100.000 516	733 42.8	87.7 Infinity Broadcasting Cor	-48.74	25.58
262D Georgetown	AP262	APP TX	C 184.5 4.5	78.00 BNPFT20030313BIR	30 35 29 97 40 55	0.050 203	430 41.0	12.4 Educational Media Foundati	24.68	24.62
264C Austin	KASEFM	LIC TX	CY 189.3 9.3	109.33 BLH19820628AN	30 19 10 97 48 06	100.000 348	584 0.7	75.9 Capstar Tx Limited Partner	86.22	32.72
265D Temple	AP265	APP TX	C 111.3 291.3	30.70 BNPFT20030317LOT	31 11 32 97 19 03	0.250 70	275 0.7	10.9 Bible Broadcasting Networ	16.93	19.15
262D Jonestown	AP262	APP TX	V 196.2 16.2	92.92 BNPFT20030310ASV	30 29 17 97 53 22	0.092 101	395 41.5	10.1 Calvary Chapel Of Twin Fal	46.22	41.30
262D Rollingwood	AP262	APP TX	C 189.2 9.2	108.90 BNPFT20030313BNB	30 19 23 97 47 58	0.075 156	394 41.0	12.0 Big Bend Broadcasting	56.70	55.95
262D Bryan	AP262	APP TX	C 118.7 298.7	127.04 BNPFT20030317ABJ	30 44 19 96 27 12	0.250 79	161 42.9	11.5 American Educational Broad	74.80	72.66
262C San Antonio	KCYV	LIC TX	C 208.6 28.6	223.06 BMLH20001010ACO	29 31 25 98 43 25	100.000 251	612 40.8	68.3 Cxr Holdings, Inc.	43.56	113.99

""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)**

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The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station WACO, channel 260C, Waco, TX. The predicted F(50-50) field strength of WACO at the proposed translator site is 85 dBu, see Exhibit 12A. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 125 dBu. This interfering contour extends less than 38 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.

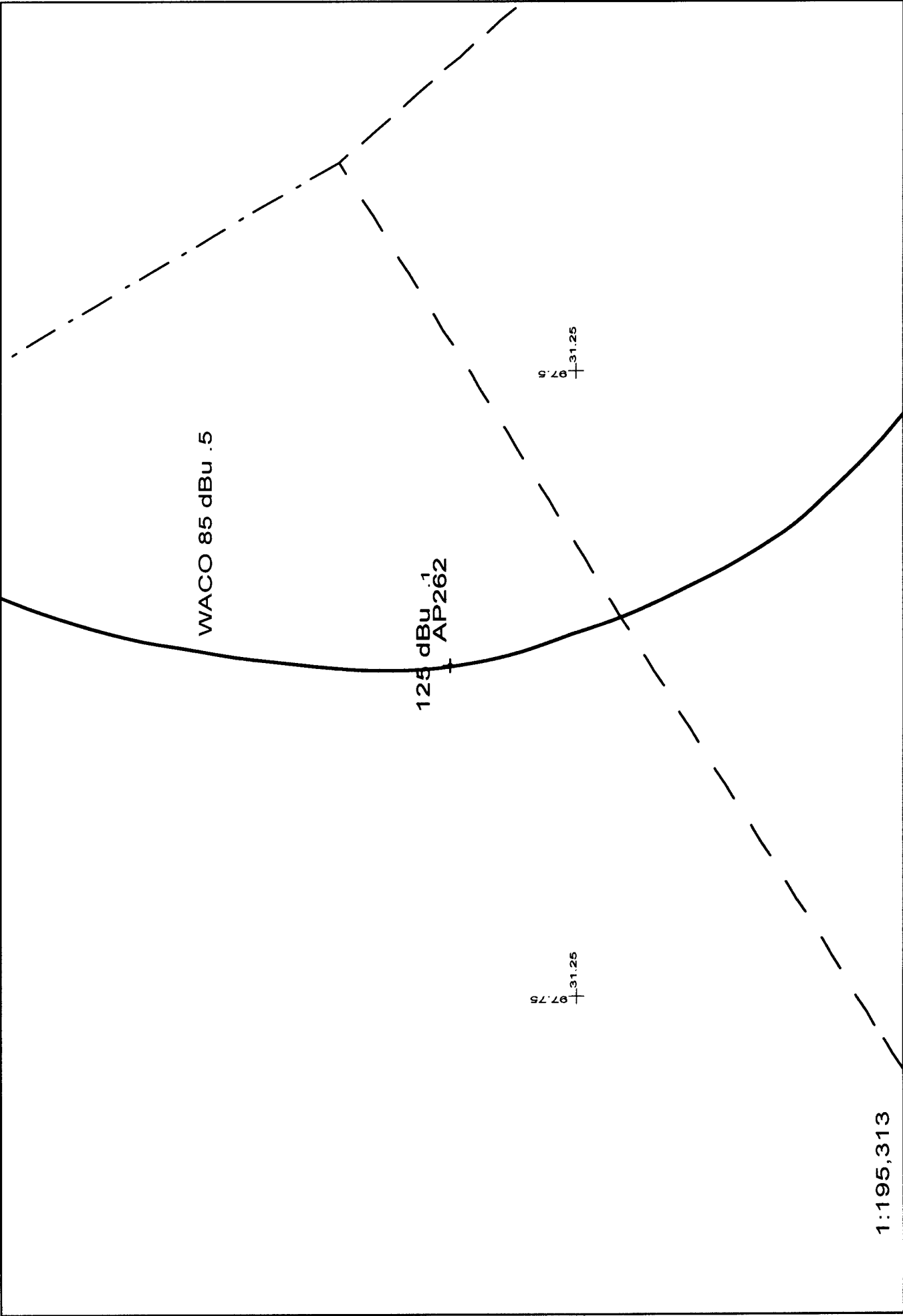


Exhibit 12A EMF - 06/03	AP262 262D .092kW 385M AMSL N. Lat. 31 17 34 W. Lng. 97 37 04	<div data-bbox="1461 1627 1550 2047"><div data-bbox="1485 1627 1534 2047">010</div><div data-bbox="1461 1753 1485 1942">Scale in km</div></div>
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