

EXHIBIT A

## ENGINEERING STATEMENT

The engineering data contained herein have been prepared on behalf of TRINITY BROADCASTING NETWORK, applicant for a new television translator on Channel 30 in Roswell, New Mexico, in support of this amendment to its Application for Construction Permit BNPTT-20000830BEM. The purpose of this amendment is to extricate the application from Auction 81, Group Number M38.

We conducted a computer analysis of the interference situation for the proposed facility, the results of which are shown in Exhibit B. The study is based on contour protection requirements of Sections 74.705, 74.706, and 74.707 of the FCC's Rules with respect to analog full-power, digital full-power, and low power television stations, respectively. It concludes that the facility proposed herein meets these requirements to all facilities.

In addition, the applicant agrees to accept whatever incoming interference from other proposals in MX Group Number M38 that is predicted to occur. As a result, it is believed that Trinity's Application for Construction Permit BNPTT-20000830BEM is extricated from Auction 81 and can be granted.

I declare under penalty of perjury that the foregoing statements and the attached exhibits, which were prepared by me or under my immediate supervision, are true and correct to the best of my knowledge and belief.

  
KEVIN T. FISHER

January 18, 2002

Smith and Fisher

PROPOSED TRANSLATOR  
CH. 30 - ROSWELL NM.

## REFERENCE

33 21 47 N

LPTV Pwr = 3 kW, HAMS L COR= 1250 M

104 38 11 W

## DISPLAY DATES

DATA 01-12-02

SEARCH 01-18-02

..... Channel 30-, 566 MHz .....

Call	Channel	Location	Dist	Azi	FCC	Margin	
KCOS-D*CP	30	El Paso	TX	245.94	225.1	> 244.74	1.20
K56CZ*	CP 15-	Roswell	NM	24.62	79.9	> 022.86	1.76
KCOS*	ALD 30	EL PASO	TX	245.94	225.1	> 243.26	2.68
NEW*	AP 31+	Roswell	NM	24.31	79.8	> 020.15	4.16
NEW*	AP 31+	Roswell	NM	24.31	79.8	> 020.15	4.16
K30FM*	CP 30N	Portales	NM	127.59	47.4	> 117.95	9.64
K30GM	LI 30Z	Capitan/ruidoso	NM	106.69	272.8	> 090.35	16.34
NEW	AP 29-	Artesia	NM	57.94	22.8	> 010.33	47.61
NEW	AP 29-	Artesia	NM	61.87	158.5	> 013.44	48.43
NEW	AP 30-	Tucumcari	NM	214.57	23.4	> 145.97	68.60
KLCP-L	LI 30N	Las Cruces	NM	225.40	242.3	> 152.27	73.13

\* Actual radials antenna height and directional patterns used (if any)